農業試驗所特刊第137號

台灣農作物害蟲天敵名錄

A List of Natural Enemies of Insect Pests in Taiwan

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主編
Edited by

陳淑佩 Shu-Pei Chen
王清玲 Chin-Ling Wang
陳秋男 Chiou-Nan Chen

行政院農業委員會農業試驗所
Taiwan Agricultural Research Institute, COA
行政院農業委員會動植物防疫檢疫局
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國立台灣大學
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陳淑佩　王清玲　陳秋男
編　著

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Shu-Pei Chen　Chin-Ling Wang　Chiou-Nan Chen

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序

台灣高溫多濕的氣候，使農作物極易滋生病蟲害，並引發嚴重的經濟損失。早期蟲害防治以化學藥劑爲主，雖然化學藥劑可快速進行防治，但隨其大量使用，除造成農作物害蟲產生抗藥性外，同時毒殺非標的生物及污染環境等，導致生態環境遭受嚴重的破壞。爲因應環境的永續利用，近年來行政院農業委員會極力提倡『永續農業』及『優質安全農業』，致力發展安全、低毒及無毒的害蟲綜合防治管理是必然的趨勢。其中兼顧經濟、民生、環保各層面之生物防治爲一個可行的方案。

害蟲生物防治是利用自然界的害蟲天敵，抑制害蟲族群的過度成長，減少化學藥劑的使用，進而降低環境的污染及維持生態環境之多樣化。故在整個害蟲綜合防治管理中，生物防治是主要的環節。爲達降低化學劑的使用，天敵的開發利用和保護是關鍵所在。

國內農作物害蟲種類繁多，其天敵包括寄生性及捕食性種類亦不少，但發表頗爲零散，且天敵與害蟲的分類學名多有變遷，故再加上歷年本所研究人員田間實際的調查成果，由三位多年從事分類及生物防治之專家著手彙編此名錄。本書搜集臺灣研究文獻，彙整出寄生性及捕食性天敵 581 種和其相關害蟲資訊，期能提供農政機關、試驗研究人員、農業生產相關人員從事害蟲生物防治之參考。

行政院農業委員會農業試驗所

所長 劉大江

中華民國九十八年三月

序

我國氣候溫暖、雨水豐沛且日照充足，有利於農作物之栽種，卻也適合昆蟲之生長繁衍，因此防治蟲害成爲農作物生產上必須面對與解決之重要問題。爲配合農業永續發展及生產高品質的農產品，本局對推動開發生物防治爲主的非農藥防治技術始終不遺餘力，特別是利用捕食性或寄生性天敵對害蟲加以防治，其成效甚著，不僅解決農民防治上的困難，亦顯著減少農藥的使用量，大幅降低防治成本，提昇農產品的衛生安全，可謂一舉數得。

近年來國內經濟作物相迭有改變，農作物的害蟲及其天敵亦隨之變遷，天敵種類及標的害蟲基本資料亟須增補修正，以提供即時正確的資訊。另外，由於國際間貿易頻繁，當外來有害生物入侵時，如何選擇適合的天敵更攸關防治的成敗。爲建立本土農作物害蟲天敵名錄，本局爰委請國立台灣大學昆蟲學系榮譽教授陳秋男博士、行政院農業委員會農業試驗所組長王清玲博士及陳淑佩博士，蒐集台灣農作物害蟲天敵及其標的害蟲種類，並彙編成冊。

本名錄蒐集之農業害蟲相關天敵，包括昆蟲及蟎類共 581 則，資料十分詳盡，將可作爲推廣及研究人員在害蟲防治管理上之參考。值此付梓之際，謹對編者及相關工作同仁敬表謝忱，並祈各界不吝指正。

行政院農業委員會動植物防檢疫局　局長

宋華聰　謹誌

中華民國九十八年三月

編者序

由於生物防治具安全、簡便、降低破壞生態環境等優點，常列為害蟲綜合防治各種措施中重要的一環。近年來更因環保及維持生態平衡等考慮下，日益受重視。

利用天敵昆蟲的生物防治工作，已有悠久的歷史。據傳早在公元 304 年，中國農民利用黃獵蟻防治柑橘害蟲即為世界歷史上利用天敵昆蟲的最早紀錄。在台灣，運用生物防治害蟲的實例眾多，以澳洲瓢蟲(*Rodolia cardinalis* Mulsant)為例，1909 年自紐西蘭引進經大量繁殖釋放後，很快的在台灣田間立足，並與台灣原產的小紅瓢蟲 (*Rodolia pumlia* Weise) 共同控制吹綿介殼蟲(*Icerya purchasi* Maskell)密度。此外，無論是台灣產的天敵如蔗螟赤眼卵蜂 (*Trichogramma chilonis* Ishii) 、玉米螟赤眼卵蜂 (*Trichogramma ostriniae* Pang and Chen)、菜蛾絨繭蜂 (*Cotesia plutellae* (Kurdjumov))或是引自於國外的蛹寄生釉小蜂 (*Tetrastichus brontispae* Ferriere)、亮腹釉小蜂 (*Tamarixia radiate* (Waterston))等，皆對作物某些重要害蟲具防治功效，證明天敵對害蟲族群有其抑制效果。

1973 年編寫之《臺灣害蟲之天敵》為首次針對台灣地區害蟲的天敵進行編著，迄今已超過 35 年。其中害蟲及天敵分類資料的修訂及近年來研究又有新進展，發表了不少天敵資料補充，是編輯本名錄主要的原由。2002 年編寫之《害蟲天敵名錄》，由於害蟲或其天敵不限於台灣地區，在實行性上多所不便。故《台灣農作物害蟲天敵名錄》針對台灣地區農作物害蟲之天敵的分類、害蟲及分布等資料，進行修訂及核實。本名錄範圍僅限於與農業害蟲相關天敵種類(以昆蟲及蟎類為主)，共 581 則。本名錄之內文按天敵之類群編排，各類群天敵在科條目下列出種類。每種包括：學名和

中名、異名、害蟲(寄主和獵物)、地理分布及台灣分布情形，在各項資料皆標出文獻，以供參考。爲了便於檢索，還編制了天敵中名、天敵學名、天敵異名、害蟲(寄主和獵物)中外文名稱對照之索引。

本名錄在編寫時，雖然力求學名、寄主和分布等資料的正確，但其涵蓋資料範圍甚廣，雖經多次校正，或仍難免有疏失之處，尚祈諸位先進不吝指正，以供今後修訂之依據。

在編輯《台灣農作物害蟲天敵名錄》過程中，承蒙國立台灣大學昆蟲系朱耀沂榮譽教授及吳文哲教授給予多方斧正及建議，在此一併誌謝。

陳淑佩
編者 王清玲
陳秋男

2009 年 3 月

台灣農作物害蟲天敵名錄使用說明

1. 本書共列 581 則害蟲天敵資料，依系統分類學中的目、科別排列，並依學名之拉丁字母排序其天敵種類。
2. 每則天敵資料包括學名、中名、異名、獵物(捕食性天敵)或寄主(寄生性天敵)、地理分布、台灣分布等項次。
3. 項次內單筆資料右上角號碼代表文獻出處；除不同異名以分號 "；" 區隔外，其餘項次內單筆資料間以頓號 "、" 區隔。
4. 害蟲以羅馬數字 (I)(II)…代表綱、目別後，再以阿拉伯數字 (1)(2)…代表害蟲科別。科別內不同種類以頓號 "、" 區隔，害蟲以現行之中名及學名書寫，若與參考文獻之學名不同，則以 "〔 〕" 書寫文獻中所引用的名。如褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)(3747) [*Chrysomphalus ficus* Ashmead(564)]。
5. 學名中若屬名後方有 " ( ) " 代表亞屬。如*Trioxys* (*Trioxys*) *japonica* (Stary & Schlinger)(701)
6. 若文獻記載害蟲被捕食或寄生的時期，則以 ", " 加以區分，如僞二點葉蟎 *Tetranychus truncatus* Ehara(577)－卵,若蟲。
7. 地理分布以國家英文名順序排列，不同國家以頓號 "、" 區隔；國家的地區分布則直接書寫於 "( )" 內，如 China(Shandong)(1890)。若不同文獻分別述明國家及其地區時則分別加文獻出處，如 India(2820)(Bengal)(517,2689) 。
8. 台灣分布地區由北至南 (宜蘭縣市至屏東縣市)，再由花蓮縣市至台東縣市，最後包括外島地區 (如澎湖縣等)。縣市內地區則以鄉鎮直接書寫於 " ( ) " 內，如台中縣 (霧峰鄉) (3490)。
9. 周樑鎰先生未發表之採集記錄以 "※" 代表。
10. 來自 TaiBNET 尚待確認的資料以 "◎" 代表。

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纓翅目：薊馬科(Thysanoptera: Thripidae)

1. *Aleurodothrips fasciapennis* (Franklin, 1936): Chang *et al.*, 1995: 404

中　　名：褐帶翅管薊馬[564]、捕蝨管薊馬[564]

異　　名：*Cryptothrips fasciapennis* Franklin[564]; *Cephalothrips spinosus* Bagnall[1891]

獵　　物：(I)半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：蘇鐵白輪盾介殼蟲 *Aulacaspis yasumatsui* Takagi[688]、褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)[3747] [*Chrysomphalus ficus* Ashmead[564]]

地理分布：Africa[564]、Australian[564]、China[564](Fujian, Guangdong, Guangxi, Hainan, Hunan, Sichuan, Yunnan)[1891]、Cook Islands[2250]、Fiji[1891,2250]、India[564,1891]、Indonesia[1891]、Kiribati[2250]、Nauru[2250]、New Zealand(Tokelau, Niue)[2250]、Pakistan[1891]、Sri Lanka[564,1891]、Taiwan[564,688,1891]、U.S.A.(Florida[664], Hawaii[1891,2250])

台灣分布：屏東縣[564]

2. *Scolothrips indicus* Priesner, 1950: Wang, 2002: 256

中　　名：印度食蟎薊馬[3491]

異　　名：*Scolothrips 6-maculatus* (Pergande)[3491]; *Scolothrips sexmaculatus* (Pergande)[577,1891,3491]

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)僞葉蟎科(Tenuipalpidae)：卵圓僞葉蟎 *Brevipalpus obovatus* Donnadieu[1424]

(2)葉蟎科(Tetranychidae)：柑桔紅葉蟎 *Panonychus citri* (McGreger)[1946,3761]、赤葉蟎 *Tetranychus cinnabarinus* (Boistuval)[1946]、神澤葉蟎 *Tetranychus kanzawai* Kishida[1428,1946]、僞二點葉蟎 *Tetranychus truncatus* Ehara[577]－卵, 若蟲、二點葉蟎 *Tetranychus urticae* Koch[1946,3768]

地理分布：China(Shandong)[1891]、India[3491]、Taiwan[577,1424,1428,1891,1946,3491,3761]、U.S.A. (Mariana Islands)[3491]

台灣分布：台中縣(霧峰鄉)[3491]

3. *Scolothrips* sp.

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：路易氏始葉蟎 *Eotetranychus lewisi* McGregor [1432]、伊凡氏葉蟎 *Tetranychus evansi* Baker & Pritchard[1432]

地理分布：Taiwan[1432]

台灣分布：宜蘭縣(冬山鄉,三星鄉)[1432]、新竹縣(尖石鄉)[1432]、南投縣(魚池鄉)[1432]、高雄

縣(六龜鄉,桃源鄉)[1432]、台東縣(海端鄉,關山鎮)[1432]、台南縣(新市鄉,新營市,善化鎮)[1432]

半翅目：花椿象科(Hemiptera: Anthocoridae)

4. *Orius strigicollis* (Poppius, 1915): Wang *et al.*, 2002: 159

中　　名：南方小黑花椿象[3490]

獵　　物：(I) 纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：台灣花薊馬 *Frankliniella intonsa* (Trybom)[3491,3493]、西方花薊馬 *Frankliniella williamsi* Hood[3491]、豆花薊馬 *Megalurothrips usitatus* (Bagnall)[3493,3729]、南黃薊馬 *Thrips palmi* Karny[3491,3493,3728,3739,3751]

(II) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：溫室粉蝨 *Trialeurodes vaporariorum* Westwood[3493,3729]

(2)常蚜科(Aphididae)：棉蚜 *Aphis gossypii* Glover[3489]、桃蚜 *Myzus persicae* (Sulzer)[3493]

(III)鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[3749]

(IV)蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：神澤葉蟎 *Tetranychus kanzawai* Kishida[3739,3768]

地理分布：China[2430,3493]、Japan[1634,2430,3493]、Taiwan[1891,2430,3490,3493]

台灣分布：台中縣(市)[3493]、彰化縣[3493]、南投縣[3493]

5. *Orius tantillus* (Motschuldky, 1863): Wang *et al.*, 2002: 159

中　　名：三叉小黑花椿象[3493]

獵　　物：(I) 纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：南黃薊馬 *Thrips palmi* Karny[3493]

地理分布：Australia[3493,3732]、China[3493](Fujian, Guangdong, Guangxi, Hunan)[1891,3732]、India[1891,3493,3732]、Malaysia[3493]、Micronesia[1891,3493]、New Zeland[1891]、Sri Lanka[1891,3493,3732]、Taiwan[1891,3493]、Thailand[3493]

半翅目：盲椿象科(Hemiptera: Miridae)

6. *Campylomma chinensis* Schuh, 1984: 269; Wang, 1994: 141

中　　名：中華斑腿盲椿象[3489]、中華微刺盲椿[3746]

獵　　物： (I) 纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：南黃薊馬 *Thrips palmi* Karny[3489]－幼蟲

(II)半翅目(Hemiptera)

(1)常蚜科(Aphididae)：綿蚜 *Aphis gossypii* Glover[3489]

地理分布： China(Fujiun, Hong Kong)[2820]、Taiwan[1891,3489]

7. *Campylomma livida* Reuter, 1885: 199; Chang *et al.*, 1993: 240

中　　名： 斑腿盲椿[565]

異　　名： *Ragmus morosus* Ballard[262,2820]

獵　　物： (I) 纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：南黃薊馬 *Thrips palmi* Karny[565]

地理分布： Australia[517]、Cape Verde Islands[1898]、India[2820](Bengal)[517,2687]、Indonesia(Java) [517]、Philippines(Philippine Island)[2820]、Samoa[517]、Sri Lanka[2820]、Taiwan[517,565,1891]

8. *Cyrtorhinus lividipennis* Reuter, 1885: 199; Chiu & Cheng, 1976: 254

中　　名： 綠盲椿[672]、黑肩綠盲椿[3738]

異　　名： *Cyrtorhinus vitiensis* Usinger[520,3343]

獵　　物： (I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[671]、二點黑尾葉蟬 *Nephotevttix virescens* (Distant)[1475]－若蟲,成蟲

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[671]

地理分布： Borneo[518]、China[518,2689,3643](Anhui[1891,3738], Fujian[1891,3732], Guangdong[1891,3732], Guangxi[1891,3732], Guizhou[1891], Hebai[1891], Henan[1891,3732,3738], Hubei[1891,3732], Hunan[1891,3732], Jiangxi[1891,3732,3738], Jiangsu[1891], Shaanxi[1891], Shanghai[1891,3738], Sichuan[1891], Tianjing[1891], Yunnan[1891], Zhejiang[1891,3732,3738])、Fiji[518,3343,3643]、India[3082](Great Nicobar Island[518,2689], Nicobar Islands[3643], Madurai[3643])、Indonesia(Java[518,1891,2689], Sumatra[518,1891,2689], Sulawesi[3643])、Japan[518,1891,2198,2689,3732](Honshu[3643], Shikoku[3643], Kyushu[1904,3643], Eyuku Islands[3643])、Korea[2198]、Micronesia[2198,3643](Yap)[516]、Malaysia(Perak)[3643]、Myanmar[Burma][518,1891,2689]、New Guinea[518]、Palau[516]、Philippines[518,1891](Philippine Islands[2689], Panay Islands[3643])、Samoa[518,1891]、Sri Lanka[1891] [Ceylon][518,2689]、Taiwan[518,671,1891,2198,2689,3643]、U.S.A.(Caroline Islands[516,518,1891], Guam[518,2689], Mariana Island[516,518,1891], Rota Island[518])、Vanuatu[New Hebirdes][518]

台灣分布： 台北縣(烏來鄉)[2198]

9. *Tytthus mundulus* (Breddin, 1896): Carvalho, 1959a: 157; Chiu, 1978: 60; Schuh, 1984: 192

中　　名：黑盲椿象(671)

異　　名：*Periscopus mundulus* Breddin(453,519)

獵　　物：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)(671)－卵

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)(671)－卵

地理分布：Australia(517,2820)、Fiji(517,2820)、France(New Caledonia)(2820)、Indonesia(Java)(453,517)、Papua New Guinea(2820)、Philippines(Philippine Island)(517,2820)、Taiwan(671,1891)、U.S.A.(2379)(Hawaii)(517,2820)

半翅目：寬肩椿科(Hemiptera: Veliidae)

10. *Microvelia douglasi* Scott, 1874: Chen & Chiu, 1982: 334-338

中　　名：道氏廣肩水黽(593)

獵　　物：(I)半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)(593,671,715,3650)－若蟲,成蟲、二條黑尾葉蟬 *Nephotettix nigropictus* (Stål)(715,3650) [*Nephotettix apicalis apicalis* Motschulsky(3650)]－若蟲,成蟲、二點黑尾葉蟬 *Nephotettix virescens* (Distant)(715,3650) [*Nephotettix impicticeps* Ishihara(3650)]－若蟲,成蟲、電光葉蟬 *Recilia dorsalis* (Motschulsky)(794) [*Inazuma dorsalis* Motschulsky(715,3650)]－若蟲

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)(593)、白背飛蝨 *Sogatella furcifera* (Horváth)(593,715,3650)－若蟲

地理分布：China(Fujian, Guangdong, Guangxi, Hubei, Hunan, Jiangxi, Jiangsu, Shanghai, Zhejiang)(1891)、India(593)、Indonesia(Sumatra)(593)、Japan(593)、Korea(593)、Samoa(593)、Sri Lanka[Ceylon](593)、Taiwan(593,671,1891,3650)、Thailand(593,671,715)、U.S.A.(Guam)(593)

台灣分布：台中縣(市)(593)

半翅目：長椿科(Hemiptera: Lygaeidae)

11. *Geocoris ochropterus* (Fieber, 1844): Chang *et al.*, 1993: 240

中　　名：大眼長椿(565)、南亞大眼長椿(1891)

異　　名：*Geocoris tricolor* (Fabricius)(1891)

獵　　物：(I)纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：南黃薊馬 *Thrips palmi* Karny[565]－幼蟲,成蟲

地理分布：China(Guangdong, Guangxi, Hainan, Hubei, Hunan, Jiangsu, Tibet, Yunnan)[1891]、Indonesia[1891]、India[1891]、Japan(Ryukyus)[2199]、Myanmar[1891]、Sri Lanka[1891]、Taiwan[565,1891]

12. *Geocoris* sp.

中　　名：巨眼長椿象[657]

獵　　物：(I)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三紋螟蛾 *Hedylepta indicata* (Fabricius)[657]

地理分布：Taiwan[657]

半翅目：椿象科(Hemiptera: Pentatomidae)

13. *Andrallus spinidens* (Fabricius, 1787): David & Zheng, 2002: 108

中　　名：石田粗吻椿象[3302]

異　　名：*Aspous geometricus* Burmeister[818]; *Pentatoma aliena* Westwood[818]; *Acanthidium cinctum* Montrouzier[818]; *Audinetia aculeata* Ellenrieder[818]; *Apateticus ludovicianus* Stoner[818]

獵　　物：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[682]、黃麻擬尺蠖 *Tirideta sabulifera* Guenée[3302]－幼蟲

地理分布：Australia[1891]、Bhutan[1891]、China(Guangdong[818,1891], Guangxi[818,1891], Guizhou[818,1891], Hubei[818,1891], Hunan[818,1891], Jiangxi[818,1891], Sichuan[1891], Tibet[818,1891], Yunnan[1891])、Ethiopia[1891]、Fiji[1891]、France(New Caledonia)[1891]、India[1891,2208]、Indonesia[1891]、Iran[2208]、Japan(Shikoku, Chigasaki, Kanagawa Prefecture, Honshu)[1538,1319]、Madagascar[1891]、Malaysia[2208]、Mexico[1891]、Papua New Guinea[1891]、Taiwan[682,818,1891,3302]、Turkey(Anatolia)[1891]、U.S.A.(Florida)[2132]、Democratic Republic of Congo[Zaire][3302]

14. *Eocanthecona furcellata* (Wolff, 1801): David & Zheng, 2002: 110; Ho, 2003: 56

中　　名：叉角厲椿[1436]、黃斑粗喙椿象[588,1436]

異　　名：*Asopus armiger* Herrich-Schaffer[818]

獵　　物：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三紋螟蛾 *Hedylepta indicata* (Fabricius)[657]

(2)夜蛾科(Noctuidae)：甜菜夜蛾 *Spodoptera exigua* (Hübner)[557]、斜紋夜蛾 *Spodoptera litura* (Fabricius)[555,557,588,682,3650]－幼蟲、擬尺蠖 *Trichoplusia ni* (Hübner)[557,588]、黃麻擬尺蠖 *Tirideta sabulifera* Guenée[3302]－幼蟲

(3)粉蝶科(Pieridae)：紋白蝶 *Pieris rapae crucivora* Boisduval[557,2904] [*Pieris rapae* (Linnaeus)[3650]]－幼蟲

(4)菜蛾科(Plutellidae)：小菜蛾 *Plutella xylostella* (Linnaeus)[557]

(II)膜翅目(Hymenoptera)

(1)葉蜂科(Tenthredinidae)：樟葉蜂 *Moricella rufonata* Rohwer[3733]

地理分布： China[818](Hainan, Guangxi, Sichuan)[1891]、India[818,1891]、Indonesia[818,1891]、Japan[818]、Malaysia[1891]、Philippines[818,1891]、Sri Lanka[818,1891]、Taiwan[555,557,588,657,682,818,1436,3302,3650,3733]

15. *Zicrona caerulea* (Linnaeus, 1758): Miyamoto, 1965: 229; Ho, 2003: 64

中　　名：藍益椿[1436]、藍椿[1891]

異　　名：*Cimex caerulea* Linnaeus[2198]

獵　　物：(I) 鱗翅目(Lepidoptera)

(1)粉蝶科(Pieridae)：紋白蝶 *Pieris rapae crucivora* Boisduval[682]

(2)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[682,3650]－幼蟲,蛹,成蟲

地理分布： Afghanistan[1891]、Canada[1891]、China(Anhui, Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hainan, Heabi, Heilongjiang, Henan, Hubei ,Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Neimenggu, Shanghai, Sichuan, Shaanxi, Shandong, Shanxi, Xinjiang, Yunnan, Zhejiang)[1891]、India[1891]、Indonesia(Kalimantan)[1891]、Japan[1891,2198]、Korea[1891]、Malaysia[1891]、Mongolia[1891]、Myanmar[1891]、Philippines[1891]、Sourth America[1891]、Taiwan[682,1436,1891,2198,3650]、U.S.A.[1891]

脈翅目：草蛉科(Neuroptera: Chrysopidae)

16. *Ankylopteryx octopunctata* (Fabricius, 1793): Stange & Wang, 1998: 130; Yang, 1997: 67

中　　名：八斑絹草蛉[1891]

異　　名：*Hemerobius octopunctatus* Fabricius[3616]; *Hemerobius candidus* Fabricius[3616]; *Hemerobius trimaculatus* Girard[3616]; *Chrysopa punctata* Hagen[3616]; *Ankylopteryx anomala* Brauer[3616]; *Ankylopteryx sigillaris* Gerstaecker[3616]

獵　　物： (I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：棉蚜 *Aphis gossypii* Glover(3650)－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch(3650)－若蟲,成蟲、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner(669,3650)－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(3650)－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)(3650)－若蟲,成蟲

地理分布： China(Fujian(1891,3616,3727), Guangdong(1891,3616,3727), Guangxi(1891,3616,3727), Guizhou(1891,3616), Hainan(3616), Hubei(3616), Hunan(1891,3616,3727), Jiangxi(1891,3616,3727), Sichuan(1891,3616,3727), Yunnan(3616))、India(1891,3727)、Indochina(1891,3727)、Indonesia(1891,3727)、Philippines(1891,3727)、Sri Lanka(1891,3727)、Taiwan(669,3029,3030,3616,3650,3727)

台灣分布： 南投縣(埔里鎮)(3029,3030)、嘉義縣(大林鎮)(3029,3030)、高雄縣(甲仙鄉、祖窟)(3029,3030)

17. *Chrysopa pallens* (Rambur, 1838): Stange & Wang, 1998: 145, 257; Yang, 1997: 71

中　　名： 七點草蛉(3735)、台灣草蛉(588)、大草蛉(1891)

異　　名： *Hemerobius pallens* Rambur(3616); *Chrysopa septempunctata* Wesmael(3029,3030,3616); *Hemerobius mauriciaus* Rambur(3616); *Chrysopa nobilis* Brauer(3616); *Chrysopa cognata* Mclachlan(3029,3616); *Chryospa centralis* Mclachlan(3616); *Nothochrysa robusta* Gerstaecker(3616); *Chryospa ricciana* Navas(3616); *Chryospa septempunctata* var. *puncticollis* Navas(3616)

獵　　物： (I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：*Aphis cardui* Linnaeus(3650)－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover(3160,3650,3743,3750,3762)－若蟲,成蟲、夾竹桃蚜 *Aphis nerii* Boyer de Fonscolombe(3650)、捲葉蚜 *Aphis spiraecola* Patch(3160,3650)－若蟲,成蟲、桃粉蚜 *Hyalopterus pruni* (Geoffroy)(3650)－若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)(588,3160,3650)－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura(3650)－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)(3750,3759,3762)、桃蚜 *Myzus persicae* (Sulzer)(588,3160,3650)－若蟲,成蟲、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)(3160,3650,3762)－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(3160,3650,3743,3750)－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)(3160,3762)、櫻桃瘤頭蚜 *Tuberocephalus sakurae* (Matsumura)(3762) [*Myzus sakurae* Matsumura(3650)]－若蟲,成蟲

(2)癭綿蚜科(Pemphigidae)：蘋果綿蚜 *Eriosoma lanigerum* Hausmann(3650)－若蟲,成蟲

地理分布：Belgium(Tournai, Gembloux)[445]、China[3727](Fujian, Gansu, Guangdong, Guizhou, Hebai, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Liaoning, Shaanxi, Shandong, Shanxi, Sichuan, Yunnan, Zhejiang)[1891]、Cambodia[3282]、Europe[1891,3727]、Japan[1891,3727] (Hokkaido, Honshu, Kyushu, Shikoku)[3282]、Korea[1891,3727]、Palearctic[3282]、Russian (Siberia)[1891,3727]、Taiwan[588,1981,3029,3030,3160,3283,3650,3759]

台灣分布：南投縣(埔里鎮)[3029]

18. ***Dichochrysa cognatella*** **(Okamoto, 1914):** Stange and Wang, 1998: 258; Yang, 1997: 79

中　　名：魯叉草蛉[1891]

異　　名：*Chrysopa cognatella* Okamoto[1891,3616]; *Chrysopa nakaharai* Navas[1891,3616]; *Chrysopa hoffmanni* Esben-Petersen[1891,3616]; *Mallada cognatella* (Okamoto)[1891,3616]

獵　　物：(I)半翅目(Hemiptera)

(1)軟介殼蟲科(Coccidae)：*Pulvinaria aurantii* Cockerell[3650]－若蟲,成蟲

(2)碩介殼蟲科(Margarodidae)：吹綿介殼蟲 *Icerya purchasi* Maskell[3650]－若蟲,成蟲

地理分布：China(Heilongjiang[894], Hubei[894], Shaanxi[894], Shangong[1891,3616], Yunnan[894])、Japan[894,3283]、Russia[894]、Taiwan[894,1891,3283,3616,3650]

19. ***Dichochrysa formosana*** **(Matsumura, 1910):** Stange and Wang, 1998: 258; Yang, 1997: 80

異　　名：*Chrysopa vittata* var *formosana* Matsumura[3616]; *Chrysopa formosana* Matsumura[3616]; *Chrysopa sauteri* Esben-Petersen[3616]; *Chrysopa yamamurae* Nakahara[3616]; *Anomalochrysa babai* Kuwayama[3616]; *Mallada formosana* (Matsumura)[3029,3616]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：菜蚜 *Brevicoryne brassicae* (Linnaeus)[3760]、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[682,3650]－若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)[682,3760]、桃蚜 *Myzus persicae* (Sulzer)[682,3760]

地理分布：Japan[894,3029,3283]、Taiwan[682,894,3029,3283,3616,3650,3760]

台灣分布：台中縣(市)[3029]、高雄縣(甲仙鄉、祖窟)[3029]

20. ***Mallada basalis*** **(Walker, 1853):** Stange & Wang, 1998: 141; Tsukaguchi, 1995: 91; Yang, 1997: 90

中　　名：基徵草蛉[559]

異　　名：*Chrysopa basalis* Walker[41,3283,3616]; *Mallada stigmatus* Navás[41,3029,3283,3616]; *Chrysopa*

formosana Esben-Petersen[3029,3030,3283,3616]; *Chrysopa peterseni* Okamoto[3616]; *Chrysopa microphya* McLachlan[3283]; *Chrysopa olatatis* Banks[3283]; *Chrysopa latotalis* Banks[3283]; *Anisochrysa paradoxa* Nakahara[41,3029,3283,3616]

獵　　物：(I) 半翅目(Hemiptera)

(1) 粉蝨科(Aleyrodidae)：銀葉粉蝨 *Bemisia argentifolii* Bellows & Perring[3734]

(II)鱗翅目(Lepidoptera)

(1) 細蛾科(Gracillariidae)：柑橘潛葉蛾 *Phyllocnistis citrella* Stainton[3581]

(2) 夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[3749]

(III)蟎蜱亞綱(Acari)

(1) 葉蟎科(Tetranychidae)：柑橘葉蟎 *Panonychus citri* (Mcgregor)[560]、神澤葉蟎 *Tetranychus kanzawai* Kishida[560,3749,3768]、二點葉蟎 *Tetranychus urticae* Koch[560,3768]

地理分布：China[560]、Europe[560]、Japan[560]、Taiwan[560,1891,3029,3581,3616,3734,3749,3768]、USSR[560]

台灣分布：南投縣(埔里鎮)[3029]、嘉義縣(大林鎮)[3029]、台南縣[3029]、高雄縣(祖窟)[3029]

21. *Mallada desjardinsi* (Navás, 1912): Ohm & Hölze. 2002: 243; Chang & Lu, 2007: 327

中　　名：安平草蛉[559]、亞非瑪草蛉[1891]、斑面草蜻蛉[669]

異　　名：*Chrysopa desjardinsi* Navás[2427]; *Chrysopa boninensis* Okamoto[2427]; *Chrysopa serrandi* Navás[2427]; *Chrysopa rutila* Esben-Petersen[2427]; *Chrysopa flavostigma* Esben-Petersen[2427]; *Chrysopa inclinata* Navás[2427]; *Chrysopa* (*Anisochrysa*) *boninensis* (Okamoto)[2427]; *Mallada boninensis* (Okamoto)[2427,3616]

獵　　物：(I) 半翅目(Hemiptera)

(1) 粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[656,3773]

(2) 常蚜科(Aphididae)：台灣鏟尾蚜 *Akkaia taiwana* Takahashi[3750,3762]、綿蚜 *Aphis gossypii* Glover[3743,3750,3762]、捲葉蚜 *Aphis spiraecola* Patch[3160,3650]－若蟲,成蟲、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)[3743,3750,3762]、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3760]、忽木雙尾蚜 *Cavariella araliae* Takahashi[3750,3762]、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[669] [*Oregma lanigera* Zehnter[3650]]－卵,若蟲,成蟲、桃粉蚜 *Hyalopterus pruni* (Geoffroy)[3743,3750,3762]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3743,3750,3762]、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[588,682,3760]、竹粉蚜 *Melanaphis bambusae* (Fullaway)[3750,3762]、高粱蚜 *Melanaphis sacchari* (Zehntner)[3743,3750,3762]、梅瘤蚜 *Myzus mumecola* (Matsumura)

[3750,3762]、桃蚜 *Myzus persicae* (Sulzer)[588,3160,3650,3743,3745,3760,3762]－若蟲,成蟲、桃捲葉蚜 *Myzus varians* Davidson[3750]、香蕉交脈蚜 *Pentalonia nigronervosa* Coquerel[3743,3750,3762]、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3743,3750,3762]、睡蓮蚜 *Rhopalosiphum Nymphaeae* (Linnaeus)[3743,3750,3762]、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3743,3750,3762]、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)[3750]、石楠蚜 *Sinomegoura photiniae* (Takahashi)[3762]、萱芒蚜 *Sitobion miscanthi* (Takahashi)[3743,3750,3762]、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3160,3650,3762]－卵,若蟲,成蟲、許氏蚜 *Toxoptera schlingeri* Tao[3750,3762]

(3)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi [3750]、紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)[3743,3750,3762]、單脈短毛群蚜 *Schoutedenia viridis* (van der Goot)[3750,3762]、朴樹綿蚜 *Shivaphis celti* Das[3743,3750,3762]、釘頭斑蚜 *Tuberculatus capitatus* (Essig & Kuwana)[3750,3762]

(4)毛蚜科(Chaitophoridae)：欒樹圓尾蚜 *Periphyllus koelreuteriae* (Takahashi)[3750,3762]

(5)毛管蚜科(Greenideidae)：饅頭果毛管蚜 *Greenidea brideliae* Takahashi[3750,3762]、榕毛管蚜 *Greenidea ficicola* Takahashi[3750,3762]

(6)大蚜科(Lachnidae)：台灣斑翅大蚜 *Lachnus nigripes* Takahashi[3750,3762]

(7)癭綿蚜科(Pemphigidae)：玉蘭幹綿蚜 *Formosaphis micheliae* Takahashi[3750]

(8)盾介殼蟲科(Diaspididae)：紫杉腎圓盾介殼蟲 *Aonidiella taxus* Leonardi[3650]－卵,若蟲,成蟲、褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)[3747] [*Chrysomphalus ficus* Ashmead[687]]、紫牡獁介殼蟲 *Lepidosaphes beckii* (Newman)[687]、糠片盾介殼蟲 *Parlatoria pergandei* Comstock[687]、黑片盾介殼蟲 *Parlatoria zizyphi* (Lucas)[687]、桑擬白輪盾介殼蟲 *Pseudaulacaspis pentagona* Targioni-Tozzetti[3650]－卵,若蟲,成蟲

(9)碩介殼蟲科(Margarodidae)：吹綿介殼蟲 *Icerya purchasi* Maskell[3650]－卵,若蟲,成蟲、黃吹綿介殼蟲 *Icerya seychellarum* (Westwood)[3650]－卵,若蟲,成蟲

(10)粉介殼蟲科(Pseudococcidae)：橘球粉介殼蟲 *Nipaecoccus virids* (Newstead)[2803] [*Nipaecoccus filamentosus* (Cockerell)[1939]]、柑橘粉介殼蟲 *Planococcus citri* (Risso)[3747] [*Phenacoccus citri* Risso][3650]－卵,若蟲,成蟲

(11)木蝨科(Psyllidae)：柑橘木蝨 *Diaphorina citri* Kuwayama[653,1939,1940]、桑木蝨 *Paurocephala psylloptera* Crawford[559]

(II)蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：柑桔紅葉蟎 *Panonychus citri* (McGregor)[1939,3761]、神澤葉蟎 *Tetranychus kanzawai* Kishida[1939]、二點葉蟎 *Tetranychus urticae* (Koch)[3768]

地理分布：Africa[1891]、Cape Verde Islands[1891]、China[3757](Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hubei, Hunan, Jiangxi, Shaanxi, Sichuan, Yunnan, Zhejiang)[3616]、Japan[3283](Ryukyus)[1891]、Mauritius[1891]、Micronesia[1891]、Seychelles[2427]、Taiwan[41,559,566,588,653,656,669,682,687,1891,1939,1940,3029,3616,3650,3745,3760,3761,3768,3773)

鞘翅目：步行蟲科(Coleoptera: Carabidae)

22. *Acupalpus inornatus* Bates, 1873: Chu & Hirashima, 1981: 36

獵　　物：(I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[715]

地理分佈：China(Fujian, Guizhou, Hebai, Hubei, Jiangsu, Jiangxi, Yunnan, Zhejiang)[1891]、Japan[3608]、Taiwan[715,1891]

23. *Calleida splendidula* (Fabricius, 1801): Chang, 1990: 45

中　　名：燦麗步甲[1891]

獵　　物：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[556,682]－幼蟲

地理分佈：Cambodia[1891]、China(Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hainan, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Jilin, Sichuan, Yunnan, Zhejiang)[1891]、India[1891]、Indonesia[1891]、Japan[1891]、Laos[1891]、Malaysia[1891]、Myanmar[1891]、Papua New Guinea[1891]、Philippines[1891]、Taiwan[556,682,1891]、Vietnam[1891]

24. *Calosoma maximoviczi* Morawitz, 1863: Chao, 2002: 81

中　　名：大星步甲[1891]、黑廣肩步甲[1891]

獵　　物：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：黑角舞蛾 *Lymantria xylina* Swinhoe[575]

地理分佈：China(Fjian, Gansu, Hebai, Heilongjiang, Henan, Hubei, Jiangxi, Liaoning, Neimenggu, Shaanxi, Shandong, Sichuan, Yunnan, Zhejiang)[1891]、Japan[1891]、Korea[1891]、Taiwan[575,1891]、USSR[1891]

25. *Chlaenius naeviger* Moraritz, 1862: Lin, 2003: 233

中　　名：毛胸青步甲[1891]、黃斑青步甲[1891]

獵　　物：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[682]

地理分佈：China(Beijing[1891], Fujian[1891], Guangdong[1891], Guangxi[1891], Guizhou[1891], Hebai[1891], Hunan[597,1891], Jiangxi[1891], Jiangsu[1891], Shandong[1891], Shanghai[1891], Sichuan[1891], Zhejiang[1891])、Japan[1891,3612]、Taiwan[682,1891]

26. *Drypta lineola* M'Leay, 1825: Chien *et al*., 1984a: 182

中　　名：條紋步行蟲[657]

獵　　物：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三紋螟蛾 *Hedylepta indicata* (Fabricius)[657]

地理分佈：Taiwan[657]

鞘翅目：隱翅蟲科(Coleoptera: Staphylinidae)

27. *Oligota flavicornis* (Boisduval & Lacordaire, 1835): Chen & Ho, 1993: 1-2

中　　名：黃角小黑隱翅蟲[606]

獵　　物：(I)蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：赤葉蟎 *Tetranychus cinnabarinus* (Boisduval)[606,1424]、神澤葉蟎 *Tetranychus kanzawai* Kishida[606,1424]－卵

地理分佈：Canary Islands[606]、Europe[582,606]、Frane(New Caledonia[582], Réunion[582,606])、Japan[582,606]、Madagascar[582]、Taiwan[606,1424]、U.S.A.(American Samoa)[582]、USSR(Caucasus)[606]、Vanuatu [New Hebrides][582]

28. *Oligota oviformis* Casey, 1984: Chao & Lo, 1974: 130; Chen & Ho, 1993: 1

中　　名：小黑隱翅蟲[1891]

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)僞葉蟎科(Tenuipalpidae)：卵圓僞葉蟎 *Brevipalpus obovatus* Donnadieu[1891]

(2)葉蟎科(Tetranychidae)：柑桔紅葉蟎 *Panonychus citri* (McGreger)[606]、赤葉蟎 *Tetranychus cinnabarinus* (Boisduval)[1891]、瓜葉蟎 *Tetranychus cucurbitae* Rahman & Sapra[1891]、神澤葉蟎 *Tetranychus kanzawai*

Kishida[606,1946]－卵、皮爾斯氏葉蟎 *Tetranychus piercei* McGreger[1891]、偽二點葉蟎 *Tetranychus truncatus* Ehara[577]、二點葉蟎 *Tetranychus urticae* Koch[1891,1946,3768)

地理分佈：Japan[582]、Taiwan[577,582,606,1891,1946,3768]、U.S.A.[582,2235]

29. ***Paederus fuscipes*** **Curtis, 1826:** Chien *et al*., 1984a: 182; Chu & Hirashima, 1981: 36

中　　名：藍翅蟻形隱翅蟲[657]、青翅蟻形隱翅蟲[1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[715]、白背飛蝨 *Sogatella furcifera* (Horváth)[715]

(II)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三紋螟蛾 *Hedylepta indicata* (Fabricius)[657]

(2)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[682]

地理分佈：Africa[3732]、Australia[3732]、Bangladesh[3082]、China[3732](Anhui, Beijing, Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hebai, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Shaanxi, Shandong, Shanghai, Sichuan, Yunnan, Zhejiang)[1891]、India[3082]、Japan[3732]、Philippines[3732]、Taiwan[657,682,715,1891]、Vietnam[3732]

鞘翅目：方頭出尾蟲科(Coleoptera: Cybocephalidae)

30. ***Cybocephalus gibbulus*** **Erichson, 1844:** Wu & Tao, 1976: 149-150

中　　名：黃胸小黑菌蟲[3580]

獵　　物：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：淡薄圓盾介殼蟲 *Aspidiotus destructor* Signoret[3580]、褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)[3747] [*Chrysomphalus ficus* Ashmead[1940]]、紫牡蠣介殼蟲 *Lepidosaphes beckii* (Newman)[1940]、糖片盾介殼蟲 *Parlatoria pergandei* Comstock[1940]、黑片盾介殼蟲 *Parlatoria ziziphi* (Lucas)[3747] [*Parlatoria zizyphus* (Lucas)[1940]]

地理分佈：Japan[2984]、Taiwan[1891,1940,3580]

鞘翅目：偽瓢蟲科(Coleoptera: Endomychidae)

31. ***Saula japonica*** **Gorham, 1874:** Wen *et al*., 1993: 303

中　　名：黃偽瓢蟲[3532]

獵　　物：(I)半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell(656,3773)

(II)蟎蜱亞綱(Acari)

(1)偽葉蟎科(Tenuipalpidae)：卵圓偽葉蟎 *Brevipalpus obovatus* Donnadieu(1891,1942)

(2)葉蟎科(Tetranychidae)：柑桔紅葉蟎 *Panonychus citri* (McGreger)(1942,3532)、赤葉蟎 *Tetranychus cinnabarinus* (Boisduval)(1891)、瓜葉蟎 *Tetranychus cucurbitae* Rahman & Sapra(1891,1942)、神澤葉蟎 *Tetranychus kanzawai* Kishida(1891,1942)、皮爾斯氏葉蟎 *Tetranychus piercei* McGreger(1891,1942)、偽二點葉蟎 *Tetranychus truncatus* Ehara(1891)、二點葉蟎 *Tetranychus urticae* Koch(1891,1942)

地理分佈：Japan(582,3140)、Taiwan(656,1891,1942,3532,3773)

鞘翅目：瓢蟲科(Coleoptera: Coccinellidae)

32. *Aiolocaria hexaspilota* (Hope,1831): Yu & Pang, 1997: 12; Yu & Wang, 1999: 150

中　　名：六斑異瓢蟲(3665)

異　　名：*Coccinella hexaspilota* Hope(1891,2573); *Caria sexspilota* Mulsant(2573); *Aiolocaria sexspilota* Crotch(2573); *Aeolocaria hexaspilota* Barovsky(2573); *Leis mirabilis* Motschulsky(2573); *Aiolocaria mirabilis* Korschefsky(2573)

獵　　物：(I) 鞘翅目(Coleoptera)

(1)金花蟲科(Chrysomelidae)：赤楊葉甲 *Agelastica coerulea* Baly(3665)－卵,幼蟲、核桃扁葉甲 *Gastrolina depressa* Baly(3665)－卵,幼蟲

(2)長扁蟲科(Cupedidae)：漆樹葉甲 *Podontia lutea* (Olivier)(3665)－卵,幼蟲

地理分佈：China(3664,3665)(Beijing, Fujian, Gansu, Guizhou, Hainan, Hebai, Heilongjiang, Hubei, Hunan, Jiangxi, Jilin, Neimenggu, Shaanxi, Shandong, Sichuan, Tibet, Yunnan)(1891)、India(1891,2102,3665)(Jammu & Kashmir(1891,2573), Sikkim(1891,2573), Bengal(2573))、Japan(1891,3665)、Korea(1716,1891)、Myanmar(1891,2573,3665)、Nepal(1891,2573,3665)、Pakistan (Garam Chashma, Kandujal)(1703)、Russian(3665)(Siberia)(1891)、Taiwan(1891,3664,3665)、Thailand(2573)、Vietnam(2573)

33. *Bothrocalvia albolineata* (Gyllenhal, 1808): Yu & Pang, 1997: 12; Yu & Wang, 1999: 152

中　　名：細紋裸瓢蟲(3665)

異　　名：*Coccinella albolineata* Gyllenhal(2573); *Calvia albolineata* (Schönherr)(2573)

獵　　物：(I) 半翅目(Hemiptera)

(1)盾介殼蟲(Diaspididae)：松櫛圓盾介殼蟲 *Hemiberlesia pitysophila* Takagi[3665]

(2)大蚜科(Lachnidae)：*Eulachnus* spp.[3650]－若蟲,成蟲

地理分佈：China(Fujian[1891,3664,3665], Guangdong[1891,3664,3665], Guangxi[1891,3664,3665], Hong Kong[2573], Hunan[1891], Jiangxi[1891], Sichuan[1891], Yunnan[1891,3664,3665], Zhejiang[1891])、India[1891] (Bengal, Meghalaya, Sikkim)[2573]、Japan[1891,3664,3665]、Taiwan[1891,2573,3650,3664,3665]

34. *Callicaria superba* (Mulsant, 1853): Yu & Pang, 1997: 12; Yu & Wang, 1999: 148

中　　名：日本麗瓢蟲[3665]、黑腹大瓢蟲[3665]

異　　名：*Caria superba* Mulsant[2573]; *Callicaria superba japonica* Sicard[2573]; *Synonycha japonica* Kurisaki[2573]; *Pseudosynonycha japonica*[2573]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：*Anuraphis mume* Hori[3650]－若蟲,成蟲、栗大蚜蟲 *Lachnus tropicalis* Van der Goot[3650]－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura[3650]－若蟲,成蟲

(2)盾介殼蟲科(Diaspididae)：桑擬白輪盾介殼蟲 *Pseudaulacaspis pentagona* Targioni-Tozzetti[3650]－若蟲,成蟲

(3)青翅飛蝨科(Flatidae)：青蛾蠟蟬 *Geisha distinctissima* Walker[3650]－若蟲,成蟲

(4)木蝨科(Psyllidae)：桑木蝨 *Anomoneura mori* Schwarz[3650]－若蟲,成蟲

地理分佈：Bhutan[2573,3664,3665]、China(Fujian[1891,3664,3665], Shaanxi[1891], Sichuan[1891,3664,3665], Tibet[1891,2573,3664,3665], Yunnan[1891])、Himalayas[2573]、India[1891,3664,3665](Bengal, Himachal Pradesh, Manipu, Sikkim, Uttar Pradesh)[2573]、Japan[1891,2573,3664,3665]、Nepal[2573]、Taiwan[1891,2573,3650,3664,3665]

35. *Cheilomenes sexmaculata* (Fabricius, 1781): Yu & Pang, 1997: 13; Yu & Wang, 1999: 154

中　　名：六斑月瓢蟲[3665]、六條瓢蟲[3665]

異　　名：*Coccinella sexmaculata* Fabricius[2573]; *Coccinella 4-plagiata* Swartz[2573]; *Chilomenes sexmaculata* (Fabricius)[2573,3664]; *Chilomenes quadriplagiata* (Swartz)[2573,3664]; *Cheilomenes quadriplagiata* (Swartz)[2573]; *Cheilomenes sexmaculata* var. *flavofasciata* Mulsant[2573]; *Orcus mollipes* Olliff[2573]; *Cheilomenes sexmaculata* var. *australis* Weise[2573]; *Menochilus sexmaculatus* (Fabricius)[2573,3627]; *Menochilus quadriplagiatus* (Schoenherr)[2573]; *Chilomenes hiugaensis* Takizawa[2573]; *Cydonia triangulifera* var. *inops* Mulsant[2573]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[656,3773]

(2)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* (Harris)[3160,3650,3665,3762]－卵,若蟲,成蟲、台灣鑵尾蚜 *Akkaia taiwana* Takahashi[3750,3762]、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3160,3650,3665,3743,3750,3762]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650,3743,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3160,3650,3743,3750,3762]－若蟲,成蟲、夾竹桃蚜 *Aphis nerii* Boyer de Fonscolombe[3160,3650,3743,3762]－若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer[3650,3762]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3160,3650]－若蟲,成蟲、褐腹斑蚜 *Aulacorthum circumflexum* (Buckton)[3750]、紫蘇蚜 *Aulacorthum perillae* (Takahashi)[3650,3762]－若蟲,成蟲 *Aulacorthum* sp.[3650]－若蟲,成蟲、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)[3743,3750,3762]、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3650,3760,3762]－若蟲,成蟲、胡蓼釘毛蚜 *Capitophorus hippophaes* (Walker)[3743,3762]、*Capitophorus* sp.[3650]－若蟲,成蟲、忽木雙尾蚜 *Cavariella araliae* Takahashi[3750,3762]、柳雙尾蚜 *Cavariella salicicola* Matsumura[3743,3762]、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[3650,3665]－若蟲,成蟲、陶氏釘毛蚜 *Cryptomyzus taoi* Hille Ris Lambers[3762]、艾無大蚜 *Cryptosiphum gallarum* Kaltenbach[3650]－卵,成蟲、桃粉蚜 *Hyalopterus pruni* (Geoffroy)[794,3743,3750,3762] [*Hyalopterus arundinis* Fabricius[3650]]－若蟲,成蟲、等管尾蚜 *Hyperomyzus carduellinus* (Theobald)[3743,3750,3762]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650,3743,3750,3762]－若蟲,成蟲、黃花粉蚜 *Indomegoura indica* (van der Goot)[3650,3762]－卵,若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)[588,3160,3650,3743,3760,3762]－若蟲,成蟲、光褐菊蚜 *Macrosiphoniella sanborni* (Gillette)[3650,3762]－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura[3650]－若蟲,成蟲、禾紫蚜 *Melanaphis formaosana* (Takahashi)[3743,3750,3762]、高粱蚜 *Melanaphis sacchari* (Zehntner)[3743,3750,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]]－若蟲,成蟲、茵蔯篙蚜 *Micraphis artemisiae* (Takahashi)[3650,3762]－若蟲,成蟲、蓼蚜 *Myzus formosanus* Takahashi[3750,3762]、梅瘤蚜 *Myzus mumecola* (Matsumura)[3750,3762]、桃蚜 *Myzus persicae* (Sulzer)[588,3160,3650,3743,3760,3762]－若蟲,成蟲、雞腸草蚜 *Myzus stellariae* (Strand)[3750,3762]、桃捲葉蚜 *Myzus varians* Danidson[3650,3750,3762]－若蟲,成蟲、香蕉交脈蚜 *Pentalonia nigronervosa*

Coquerel[3743,3750,3762]、菊釘毛蚜 *Pleotrichophorus chrysanthemi* (Theobald)[3743,3750,3762]、玉米蚜 *Rhopalosiphum maidis* (Fitch)[1932,3160,3743,3750,3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、睡蓮蚜 *Rhopalosiphum nymphaeae* (Linnaeus)[3743,3750,3762]、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3650,3743,3762]－若蟲,成蟲、紅腹縊管蚜 *Rhopalosiphum rufiabdominalis* (Sasaki)[3743,3750,3762]、麥二叉蚜 *Schizaphis graminum* (Rondani)[3650,3665,3743,3750,3762]－若蟲,成蟲、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)[3750,3762] [*Brachycolus heraclei* Takahashi[3650]]－若蟲,成蟲、月桔蚜 *Sinomegoura citricola* (van der Goot)[3160,3743,3750,3762]、石楠蚜 *Sinomegoura photiniae* (Takahashi)[3762]、月季蚜 *Sitobion ibarae* (Matsumura)[3743,3762]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3160,3650,3665,3743,3750]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3160,3650,3665,3761,3762]－若蟲,成蟲、烏桕蚜 *Toxoptera odinae* (Van der Goot)[3743,3750,3762]、許氏蚜 *Toxoptera schlingeri* Tao[3750,3762]、白尾紅蚜 *Uroleucon formosanum* (Takahashi)[2548] [*Dactynotus formosanus* Takahashi[3650]]－若蟲,成蟲

(3)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi[3160,3650,3743,3750,3762]－若蟲,成蟲、紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)[3650,3743,3750,3762]－若蟲,成蟲、朴樹綿蚜 *Shivaphis celti* Das[3650]－若蟲,成蟲

(4)毛蚜科(Chaitophoridae)：欒樹圓尾蚜 *Periphyllus koelreuteriae* (Takahashi)[3750,3762]

(5)毛管蚜科(Greenideidae)：饅頭果毛管蚜 *Greenidea brideliae* Takahashi[3750,3762]、榕毛管蚜 *Greenidea ficicola* Takahashi[3743,3750,3762]、*Greenidea psidium* Van der Goot[3650]

(6)扁蚜科(Hormaphidae)：竹葉扁蚜 *Astegopteryx bambusifoliae* Takahash[3159] [*Trichoregma bambusifoliae* Takahash[3650]]－若蟲,成蟲

(7)大蚜科(Lachnidae)：*Eulachnus* spp.[3650]－若蟲,成蟲

(8)癭綿蚜科(Pemphigidae)：玉蘭幹綿蚜 *Formosaphis micheliae* Takahashi[3750]

(9)碩介殼蟲科(Margarodidae)：吹綿介殼蟲 *Icerya purchasi* Maskell[3650]－卵,若蟲,成蟲

(10)木蝨科(Psyllidae)：柑桔木蝨 *Diaphorina citri* Kuwayama[653,1940]、桑木蝨 *Paurocephala psylloptera* Grawford[3744,3748,3770]－成蟲

地理分佈：Australia[1891,2573,3665]、Bangladesh[2573]、Bhutan[2573]、China[2573](Fujian[1891], Guangdong[1891,3664,3665], Guangxi[1891,3664,3665], Guizhou[1891,3664,3665], Hainan[1891], Henan[3664,3665], Hunan[1891,3664,3665], Jiangxi[1891,3664,3665], Shaanxi[1891,3664,3665], Sichuan[1891,3664,3665], Yunnan[1891,3664,3665])、India[1891,2573,2783,3750]、Indonesia[656,1891,2573]、Japan[2573,3665]、Malaysia[2573]、Myanmar[2573]、Pakistan[1275,2573,3082]、Philippines[1891,2573]、Sri Lanka[1891,2573]、Micronesia[1891,3664,3665]、Taiwan[653,656,1891,1940,3160,3650,3664,3665,3743,3744,3748,3750,3761,3762,3770,3773]、Vietnam[2573]

36. *Coccinella septempunctata* (Linnaeus, 1758): Yu & Pang, 1997: 9; Yu & Wang, 1999: 94

中　　名：七星瓢蟲[3627]

異　　名：*Coccinella 7-punctata* Linnaeus[2573]; *Coccinella divaricata* Olivier[2573]; *Coccinella confusa* Wiedemann[2573]; *Coccinella bruckii* Mulsant[2573]; *Coccinella septempunctata brucki* (Mulsant)[1844,2573,3627]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* (Harris)[3160,3650,3762]－若蟲,成蟲、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3160,3650,3743,3762]－卵,若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650,3743,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3650,3743,3750,3762]－卵,若蟲,成蟲、夾竹桃蚜 *Aphis nerii* Boyer de Fonscolombe[3650,3762]－卵,若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer[3650,3762]－卵,若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3650]－若蟲,成蟲、褐腹斑蚜 *Aulacorthum circumflexum* (Buckton)[3750]、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)[3743,3750,3762]、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3160,3650,3760,3762]－卵,若蟲,成蟲、胡蓼釘毛蚜 *Capitophorus hippophaes* (Walker)[3743,3762]、*Capitophorus* sp.[3650]－卵,若蟲,成蟲、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[3650]－卵,若蟲,成蟲、陶氏釘毛蚜 *Cryptomyzus taoi* Hille Ris Lambers[3762]、桃粉蚜 *Hyalopterus pruni* (Geoffroy)[3743,3750,3762]、等管尾蚜 *Hyperomyzus carduellinus* (Theobald)[3743,3750,3762]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3160,3650,3743,3750,3762]－卵,若蟲,成蟲、黃花粉蚜 *Indomegoura indica* (van der Goot)[3650,3762]－卵,若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)[588,682,794,3160,3742,3760,3762] [*Rhopalosiphum pseudobrassicae* Davis[3650]]－卵,若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura[3650]－卵,若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)[3743,3750,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]]－卵,若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[588,682,3160,3650,3743,3750,3760,3762]－

卵,若蟲,成蟲、雞腸草蚜 *Myzus stellariae* (Strand)[3750,3762]、桃捲葉蚜 *Myzus varians* Danidson[3750]、香蕉交脈蚜 *Pentalonia nigronervosa* Coquerel[3650]－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3160,3743,3750,3762,3772] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－卵,若蟲,成蟲、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3650,3743,3750,3762,3772]－若蟲,成蟲、紅腹縊管蚜 *Rhopalosiphum rufiabdominalis* (Sasaki)[3772]、麥二叉蚜 *Schizaphis graminum* (Rondani)[3650,3743,3762]－卵,若蟲,成蟲、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)[3750,3762] [*Brachycolus heraclei* Takahashi[3650]]－卵,若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3650,3743]－卵,若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[687,3160,3650,3665,3761,3762]－卵,若蟲,成蟲、烏桕蚜 *Toxoptera odinae* (Van der Goot)[3650,3743,3750,3762]－卵,若蟲,成蟲、梨二叉蚜 *Toxoptera piricola* Matsumura[3650]－卵,若蟲,成蟲、白尾紅蚜 *Uroleucon formosanum* (Takahashi)[2548,3743,3762] [*Dactynotus formosanus* Takahashi[3650]]－卵,若蟲,成蟲

(2)斑蚜科(Callaphidae)：朴樹綿蚜 *Shivaphis celti* Das[3650,3743,3750,3762]－卵,若蟲,成蟲

(3)大蚜科(Lachnidae)：*Eulachnus* spp.[3650]－若蟲,成蟲

(4)粉介殼蟲科(Pseudococcidae)：鳳梨嫡粉介殼蟲 *Dysmicoccus brevipes* (Cockerell)[3650]－若蟲,成蟲

(5)木蝨科(Psyllidae)：桑木蝨 *Paurocephala psylloptera* Crawford[3770]

地理分佈： Canada[1994]、China[1844,3664](Beijing, Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hebai, Heilongjiang, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Neimenggu, Shanghai, Shanxi, Sichuan, Tibet, Xinjiang, Yunnan, Zhejiang)[1891]、Europe[1891]、Greece[1680]、India[1844,1891,2573,3664]、Japan[1891](Okinawa, Iwo Jima)[1844]、Korea[1716,1844,1891]、Mongolia[1891]、New Zeland[1891]、North America[1891,2573]、Pakistan[1275,2573,3082]、Sri Lanka[2573]、Taiwan[588,682,687,794,1891,3160,3627,3650,3664,3665,3742,3743,3750,3760,3761,3762,3772]、U.S.A.(Hawaii)[1844]、USSR[1891]

台灣分布： 苗栗縣[3742]

37. *Coccinella transversalis* Fabricius, 1781: Yu & Pang, 1997: 9; Yu & Wang, 1999: 98

中　　名： 狹臀瓢蟲[3665]、波紋瓢蟲[3665]

異　　名： *Coccinella repanda* Thunberg[2573,3664]

獵　　物： (I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* Harris[3650,3762]－幼蟲,

成蟲、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3650,3743,3762]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650,3743,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3160,3650,3743,3750,3762]－若蟲,成蟲、夾竹桃蚜 *Aphis nerii* Boyer de Fonscolombe[3762]、捲葉蚜 *Aphis spiraecola* Patch[3160,3650]－若蟲,成蟲、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3650]－若蟲,成蟲、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)[3743,3750,3762]、胡蔘釘毛蚜 *Capitophorus hippophaes* (Walker)[3743,3762]、*Capitophorus* sp.[3650]－若蟲,成蟲、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[3650]－若蟲,成蟲、陶氏釘毛蚜 *Cryptomyzus taoi* Hille Ris Lambers[3762]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650,3743,3750,3762]－若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)[3160,3650,3743,3760,3762]－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)[794,3743,3750,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]、*Longiungius sacchari* (Zehntner)[3160]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3650,3743,3750,3760,3762]－若蟲,成蟲、雞腸草蚜 *Myzus stellariae* (Strand)[3750,3762]、菊釘毛蚜 *Pleotrichophorus chrysanthemi* (Theobald)[3743,3750,3762]、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3743,3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3650,3743,3762]－若蟲,成蟲、麥二叉蚜 *Schizaphis graminum* (Rondani)[3650,3743,3762]－若蟲,成蟲、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)[3750,3762] [*Brachycolus heraclei* Takahashi[3650]]－若蟲,成蟲、萱芒蚜 *Sitobion miscanthi* (Takahashi)[3743,3750,3762]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3650]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3160,3650,3762]－幼蟲,成蟲、白尾紅蚜 *Uroleucon formosanum* (Takahashi)[2548,3743,3762] [*Dactynotus formosanus* Takahashi[3650]]－若蟲,成蟲

(2)斑蚜科 (Callaphidae)：紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)[3743,3750,3762]

(3)粉介殼蟲科(Pseudococcidae)：鳳梨嬙粉介殼蟲 *Dysmicoccus brevipes* (Cockerell)[3650]－若蟲,成蟲

(4)木蝨科(Psyllidae)：桑木蝨 *Paurocephala psylloptera* Grawford[3160,3770]

地理分佈：Australia[1891,2573,3664,3665]、Bangladesh[2573]、China(Fujian[1891,3664,3665], Guangdong[1891,3664,3665], Guangxi[1891,3665], Guizhou[1891,3665], Hainan[1891,3665], Hebai[1891], Heilongjiang[1891], Jiangxi[1891], Shaanxi[1891], Tibet[1891,3665], Yunnan[1891,3664,3665])、India[1891,2573]、Indochina[2573]、Indonesia[1891,2573]、Japan[2573]、Malaysia[1891]、Myanmar[1891]、Nepal[2573]、New

Zealand[1891,2573]、Papua New Guinea[1891]、Sri Lanka[2573]、Taiwan[1891,3160,3650,3664,3665,3743,3750,3762]、Thailand[1891]、Vietnam[1891]

38. ***Coelophora biplagiata*** **(Swartz, 1808):** Poorani, 2002: 327

中　　名：雙帶盤瓢蟲[3665]、錨紋瓢蟲[3665]

異　　名：*Coccinella biplatiata* Swartz[2573]; *Lemnia biplagiata* (Swartz)[2573,3627,3664,3665]; *Coccinella oblongata* Thunberg[2573]; *Coelophora nepalensis* Crotch[2573]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[656,3773]

(2)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* Harris[3160,3650,3762]－若蟲,成蟲、橘捲葉蚜 *Aphis citricola* van der Goot[3160,3743,3762]、豆蚜 *Aphis craccivora* Koch[3650,3743,3750,3762]－若蟲,成蟲、柳蚜 *Aphis farinosa* Gmelin[3665]、大豆蚜 *Aphis glycines* Matsumura[3650,3743,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3160,3650,3665,3666,3743,3750,3762]－若蟲,成蟲、夾竹桃蚜 *Aphis nerii* Boyer de Fonscolombe[3160,3650,3743,3762]－若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer[3650,3762]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3160,3650]－若蟲,成蟲、紫蘇蚜 *Aulacorthum* (*Perillaphis*) *perillae* (Takahashi)[3650,3762]－若蟲,成蟲、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)[3743,3750,3762]、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3160,3650,3760]－若蟲,成蟲、胡蓼釘毛蚜 *Capitophorus hippophaes* (Walker)[3743,3762]、*Capitophorus* sp.[3650]－若蟲,成蟲、忽木雙尾蚜 *Cavariella araliae* Takahashi[3750,3762]、柳雙尾蚜 *Cavariella salicicola* Matsumura[3743,3762]、*Cavariella* sp.[3650]－若蟲,成蟲、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[3650,3665]－若蟲,成蟲、桃粉蚜 *Hyalopterus pruni* (Geoffroy)[794,3743,3750,3762] [*Hyalopterus arundinis* Fabricius[3650]]－若蟲,成蟲、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650,3743,3750,3762]－若蟲,成蟲、黃花粉蚜 *Indomegoura indica* (van der Goot)[3650,3762]－若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)[3160,3650,3665,3666,3743,3760,3762]－若蟲,成蟲、光褐菊蚜 *Macrosiphoniella sanborni* (Gillette)[3650,3762]－若蟲,成蟲、麥長管蚜 *Macrosiphum avenae* (Fabricius)[3665]、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura[3650]－若蟲,成蟲、高梁蚜 *Melanaphis sacchari* (Zehntner)[3743,3750,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]]－若蟲,成蟲、茵蔯篙蚜 *Micraphis artemisiae* (Takahashi)[3650,3762]－若蟲,成蟲、蓼蚜 *Myzus formosanus* Takahashi[3750,3762]、桃蚜 *Myzus persicae*

(Sulzer)[588,3160,3650,3665,3666,3743,3760,3762]－若蟲,成蟲、桃捲葉蚜 *Myzus varians* Danidson[3650,3750] －若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3160,3627,3743,3750,3762,3775] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、睡蓮蚜 *Rhopalosiphum nymphaeae* (Linnaeus)[3743,3750,3762]、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3160,3650,3743,3750,3762]－若蟲,成蟲、紅腹縊管蚜 *Rhopalosiphum rufiabdominalis* (Sasaki)[3743,3750,3762]、麥二叉蚜 *Schizaphis graminum* (Rondani)[3650]－若蟲,成蟲、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)[3750,3762] [*Brachycolus heraclei* Takahashi[3650]]－若蟲,成蟲、月桔蚜 *Sinomegoura citricola* (van der Goot)[3160,3743,3750,3762]、月季蚜 *Sitobion ibarae* (Matsumura)[3743]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3160,3650,3750]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3160,3650,3665,3750,3761,3762]－若蟲,成蟲、烏柏蚜 *Toxoptera odinae* (Van der Goot)[3650,3743,3750,3762]－若蟲,成蟲、許氏蚜 *Toxoptera schlingeri* Tao[3750,3762]、白尾紅蚜 *Uroleucon formosanum* (Takahashi)[2548,3666,3743,3762] [*Dactynotus formosanus* Takahashi[3650]]－若蟲,成蟲

(3)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi[3650,3665,3743,3750,3762]－若蟲,成蟲、朴樹綿蚜 *Shivaphis celti* Das[3650,3665,3743,3750,3762]－若蟲,成蟲、紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)[3743,3750,3762]

(4)毛管蚜科(Greenideidae)：榕毛管蚜 *Greenidea ficicola* Takahashi[3743,3750,3762]、*Greenidea psidium* Van der Goot[3650]

(5)扁蚜科(Hormaphidae)：竹葉扁蚜 *Astegopteryx bambusifoliae* Takahash[3159] [*Trichoregma bambusifoliae* Takahash[3650]]－若蟲,成蟲、竹莖扁蚜 *Pseudoregma bambusicola* (Takahashi)[3762] [*Oregma bambusicola* Takahashi[3160,3650]]－若蟲,成蟲

(6)大蚜科(Lachnidae)：*Eulachnus* spp.[3650]－若蟲,成蟲

(7)群蚜科(Thelaxidae)：單脈短毛群蚜 *Schoutedenia viridis* (van der Goot)[3750,3762]

(8)木蝨科(Psyllidae)：柑桔木蝨 *Diaphorina citri* Kuwayama[3665]、桑木蝨 *Paurocephala psylloptera* Grawford[3770]

地理分佈：China[2573](Anhui[1891], Fujian[1891,3664,3665], Gansu[3664], Guangdong[1891,3664,3665], Guangxi[1891,3664,3665], Guizhou[1891,3664], Hainan[1891], Hubei[3664], Jiangsu[1891,3665], Jiangxi[1891], Shaanxi[3664], Shandong[1891], Sichuan[1891,3664,3665], Tibet[1891,3664,3665], Yunnan[1891,3664,3665], Zhejiang[1891,3665])、India[1891,2573,3664,3665]、Indochina[2573]、

Indonesia[1891,2573](Java)[1891]、Japan[1891,2573,3665]、Korea[1716,1891,2573]、Malaysia[1891]、Myanmar[2573]、Nepal[1891,2573]、Philippines[1891,3664,3665]、Sri Lanka[1891,3664,3665]、Taiwan[588,656,1891,2573,3160,3627,3650,3664,3665,3666,3743,3750,3761,3762,3773]、Vietnam[1891,3664,3665]

39. *Coelophora circumusta* (Mulsant, 1850): Poorani, 2002: 328

中　　名：紅基盤瓢蟲[3665]

異　　名：*Artemis circumusta* Mulsant[2573]; *Lemnia* (*Artemis*) *circumusta* (Mulsant)[2573,3664,3665]; *Coelophora westermanni* Mulsant[2573]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豆蚜 *Aphis craccivora* Koch[3665]

(2)木蝨科(Psyllidae)：桑木蝨 *Paurocephala psylloptera* Grawford[3770]

地理分佈：China[2573](Fujian[1891,3664,3665], Gansu[3664], Guangdong[3664,3665], Guangxi[1891,3664,3665], Guizhou[1891,3664], Hainan[1891,3665], Hunan[3664], Hubei[3664], Shaanxi[3664], Shandong[3664], Sichuan[3664], Yunnan[1891,3664,3665], Zhejiang[3664])、India[1891,3664,3665](Tamil Nadu, Jammu & Kashmir)[2573]、Nepal[2573]、Philippines[3664]、Sri Lanka[3664]、Taiwan[1891,2573,3664,3665,3770]、Thailand[2573,3665]、Vietnam[3664]

40. *Coelophora saucia* (Mulsant, 1850): Poorani, 2002: 329

中　　名：黃斑盤瓢蟲[3665]、赤星瓢蟲[3665]

異　　名：*Lemnia saucia* Mulsant[2573,3664,3665]; *Coelophora swinhoeii* Crotch[2573]; *Lemnia melanota* Mulsant[2573]; *Lemnia swinhoei* (Crotch)[3627]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[656,3773]

(2)短痣蚜科(Anoecidae)：大杉氏蚜 *Aiceona osugii* Takahashi[3760,3762]

(3)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* Harris[3650,3750,3762]－若蟲,成蟲、台灣鐮尾蚜 *Akkaia taiwana* Takahashi[3750,3762]、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3650,3743,3750,3762]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650,3743,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3650,3743,3750,3762]－若蟲,成蟲、夾竹桃蚜 *Aphis nerii* Boyer de Fonscolombe[3650,3743,3762]－若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer[3650,3762]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3650]－若蟲,成蟲、紫蘇蚜 *Aulacorthum* (*Perillaphis*) *perillae* (Takahashi)[3650,3762]－若蟲,成蟲、褐腹斑蚜 *Aulacorthum circumflexum* (Buckton)[3750]、*Aulacorthum* sp.[3650]－若蟲,成蟲、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)

(3743,3750,3762)、菜蚜 *Brevicoryne brassicae* (Linnaeus)(3650,3760,3762)－若蟲,成蟲、胡蔘釘毛蚜 *Capitophorus hippophaes* (Walker)(3743,3762)、*Capitophorus* sp.(3650)－若蟲,成蟲、忽木雙尾蚜 *Cavariella araliae* Takahashi(3750,3762)、柳雙尾蚜 *Cavariella salicicola* Matsumura(3743,3762)、*Cavariella* sp.(3650)－若蟲,成蟲、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner(3650)－若蟲,成蟲、陶氏釘毛蚜 *Cryptomyzus taoi* Hille Ris Lambers(3762)、桃粉蚜 *Hyalopterus pruni* (Geoffroy)(794,3743,3750,3762) [*Hyalopterus arundinis* Fabricius(3650)]－若蟲,成蟲、等管尾蚜 *Hyperomyzus carduellinus* (Theobald)(3743,3750,3762)、無肘脈蚜 *Hysteroneura setariae* (Thomas)(3650,3743,3750,3762)－若蟲,成蟲、黃花粉蚜 *Indomegoura indica* (van der Goot)(3650,3762)－若蟲,成蟲、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)(3650,3743,3750,3762)－若蟲,成蟲、光褐菊蚜 *Macrosiphoniella sanborni* (Gillette)(3650,3762)－若蟲,成蟲、茨長鬚蚜 *Macorsiphum rosae ibarae* Matsumura(3650)－若蟲,成蟲、禾紫蚜 *Melanaphis formosana* (Takahashi)(3743,3750,3762)、高粱蚜 *Melanaphis sacchari* (Zehntner)(3743,3750,3762) [*Aphis* (*Longiungius*) *sacchari* Zehntner(3650)]－若蟲,成蟲、茵蔯篙蚜 *Micraphis artemisiae* (Takahashi)(3650,3762)－若蟲,成蟲、蔘蚜 *Myzus formosanus* Takahashi(3750,3762)、梅瘤蚜 *Myzus mumecola* (Matsumura)(3750,3762)、桃蚜 *Myzus persicae* (Sulzer)(3627,3650,3743,3760,3762)－若蟲,成蟲、雞腸草蚜 *Myzus stellariae* (Strand)(3750,3762)、桃捲葉蚜 *Myzus varians* Danidson(3650,3750)－若蟲,成蟲、香蕉交脈蚜 *Pentalonia nigronervosa* Coquerel(3743,3750,3762)－若蟲,成蟲、菊釘毛蚜 *Pleotrichophorus chrysanthemi* (Theobald)(3743,3750,3762)、玉米蚜 *Rhopalosiphum maidis* (Fitch)(3627,3743,3750,3762,3775) [*Aphis* (*Rhopalosiphum*) *maidis* Fitch(3650)]－若蟲,成蟲、睡蓮蚜 *Rhopalosiphum Nymphaeae* (Linnaeus)(3743,3750,3762)、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)(3650,3743,3750,3762)－若蟲,成蟲、紅腹縊管蚜 *Rhopalosiphum rufiabdominalis* (Sasaki)(3750)、麥二叉蚜 *Schizaphis graminum* (Rondani)(3650,3743,3750,3762)－若蟲,成蟲、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)(3750,3762) [*Brachycolus heraclei* Takahashi(3650)]－若蟲,成蟲、月桔蚜 *Sinomegoura citricola* (van der Goot)(3650,3750,3762)－若蟲,成蟲、石楠蚜 *Sinomegoura photiniae* (Takahashi)(3762)、月季蚜 *Sitobion ibarae* (Matsumura)(3743,3762)、萱芒蚜 *Sitobion miscanthi* (Takahashi)(3743,3750,3762)、中印玫瑰蚜 *Sitboion rosaeiformis* (Das)(3750,3762)、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(3650,3743,3750)－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)(3650,3750,3761,3762)－若蟲,成蟲、烏桕蚜 *Toxoptera odinae*

(Van der Goot)[3650,3743,3750,3762]－若蟲,成蟲、許氏蚜 *Toxoptera schlingeri* Tao[3650,3750,3762]、白尾紅蚜 *Uroleucon formosanum* (Takahashi)[2548,3743,3762] [*Dactynotus formosanus* Takahashi[3650]]－若蟲,成蟲

(4)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi[3650,3743,3750,3762]－若蟲,成蟲、紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)[3743,3750,3762]、朴樹綿蚜 *Shivaphis celti* Das[3650,3743,3750,3762]－若蟲,成蟲、莎草薊蚜 *Subsalturaphis taoi* Hsu[3762]、桂竹白斑蚜 *Takecallis arundinariae* (Essig)[3750,3762]、桂竹綠斑蚜 *Takecallis taiwanus* (Takahashi)[3762]、釘頭斑蚜 *Tuberculatus capitatus* (Essig & Kuwana)[3750,3762]

(5)毛蚜科(Chaitophoridae)：欒樹圓尾蚜 *Periphyllus koelreuteriae* (Takahashi)[3750,3762]、竹粉蚜 *Melanaphis bambusae* (Fullaway)[3750,3762]

(6)毛管蚜科(Greenideidae)：饅頭果毛管蚜 *Greenidea brideliae* Takahashi[3750,3762]、榕毛管蚜 *Greenidea ficicola* Takahashi[3650,3743,3750,3762]、*Greenidea psidium* Van der Goot[3650]

(7)扁蚜科(Hormaphidae)：竹葉扁蚜 *Astegopteryx bambusifoliae* Takahash[3159] [*Trichoregma bambusifoliae* Takahash[3650]]－若蟲,成蟲、竹莖扁蚜 *Pseudoregma bambusicola* (Takahashi)[3762] [*Oregma bambusicola* Takahashi[3650]]－若蟲,成蟲

(8)大蚜科(Lachnidae)：台灣斑翅大蚜 *Lachnus nigripes* Takahashi[3750,3762]、*Eulachnus* spp.[3650]－若蟲,成蟲

(9)群蚜科(Thelaxidae)：單脈短毛群蚜 *Schoutedenia viridis* (van der Goot)[3743,3750,3762]

(10)木蝨科(Psyllidae)：桑木蝨 *Paurocephala psylloptera* Grawford[3748,3770]－成蟲

地理分佈：China[2573](Fujian[1891,3664,3665], Gansu[1891,3664,3665], Guangdong[1891,3664,3665], Guangxi[1891,3664,3665], Guizhou[1891,3664,3665], Hainan[3665], Henan[1891], Hubei[1891,3664,3665], Hunan[1891,3664], Jiangsu[1891], Jiangxi[1891], Shaanxi[1891,3664,3665], Shandong[1891,3664], Shanghai[1891], Sichuan[1891,3664,3665], Tibet[3665], Yunnan[1891,3664,3665], Zhejiang[1891,3664])、India[1891,3665](Bengal, Manipur)[2573]、Japan[1891,3664]、Korea[1716]、Nepal[1891,2573]、Philippines[1891,2573,3665]、Sri Lanka[3665]、Taiwan[656,2573,3627,3650,3664,3665,3743,3748,3750,3761,3762,3760,3762,3770,3773]、Thailand[1891,2573,3664,3665]、Vietnam[3665]

41. *Cryptogonus horishanus* (Ohta, 1930): Yu & Pang, 1997: 6; Yu & Wang, 1999: 224

中　　名：台灣隱勢瓢蟲[1891]、二星小黑瓢蟲[3627]

異　　名：*Scymnus horishanus* Ohta[3664]; *Pseudaspidimerus japonensis* Nakane & Araki[3627,3664]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* (Harris)[3650]－若蟲,成蟲、豆蚜 *Aphis craccivora* Koch[3160,3650,3743,3750,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3160,3650,3667,3743,3750,3762]－若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer[3650]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3650]－若蟲,成蟲、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650,3743,3762]－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)[3743,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]]－若蟲,成蟲、桃捲葉蚜 *Myzus varians* Danidson[3650,3750]－若蟲,成蟲、紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)[3650]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3160,3650,3743,3762]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3160,3650,3750,3762]－若蟲,成蟲、烏柏蚜 *Toxoptera odinae* (Van der Goot)[3650,3743,3750,3762]

(2)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi[3650]－若蟲,成蟲

(3)木蝨科(Psyllidae)：桑木蝨 *Paurocephala psylloptera* Crawford[1476,3770]

(4)群蚜科(Thelaxidae)：單脈短毛群蚜 *Schoutedenia viridis* (van der Goot)[3750]

地理分佈：China(Fujian[1891,3664], Gansu[3664], Guangdong[1891,3664], Hubei[1891], Jiangxi[1891], Sichuan[1891,3664], Zhejiang[1891,3664])、Japan[1891,3664]、Taiwan[1476,3160,3627,3650,3664,3667,3743,3750,3762,3770]

42. *Cryptolaemus montrouzieri* Mulsant, 1853: Yu & Pang, 1997: 2; Yu & Wang, 1999: 60

中　　名：孟氏隱唇瓢蟲[3665]、隱唇孟氏瓢蟲[3665]、蒙氏瓢蟲[3775]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[656,3773]

(2)軟介殼蟲科(Coccidae)：柑桔大綿介殼蟲 *Pulvinaria polygonata* Cockerell[3650]－幼蟲,成蟲

(3)粉介殼蟲科(Pseudococcidae)：鳳梨嫡粉介殼蟲 *Dysmicoccus brevipes* (Cockerell)[3665]、絲粉介殼蟲 *Ferrisia virgata* (Cockerell)[3064]、橘球粉介殼蟲 *Nipaecoccus virids* (Newstead)[2803] [*Nipaecoccus filamentosus* (Cockerell)[669,1940,3650,3761]]－幼蟲,成蟲、*Nipaecoccus vastator* (Maskell)[3064]、柑橘粉介殼蟲 *Planococcus citri* (Risso)[1940,3064,3747] [*Pseudococcus citri* Risso[3650]]、糖梳粉介殼蟲 *Saccharicoccus sacchari* (Cockerell)[3064]

地理分佈：Australia[1844,3664](Tasmania)[1844]、Algeria[1844]、Central America[1844]、China[1844](Fujian[1891], Guangdong[3664])、Egypt[1844]、France(New Caledonia)[1844]、India[2573,3664]、Indonesia(Java, Sulawesi[Celebes])[1844]、Italy[1844]、Micronesia[1844]、New Zealand[1844](Aitutaki)[1844]、South Africa[1844]、Spain[1844]、Taiwan[656,669,1844,1891,1940,3064,3650,3664,3665,3761,3773]、Thailand[3664]、U.K.[2573]、U.S.A.[2573](California[1844], Hawaii[656,1844,1891], Puerto Rico[1844])、West Indies[3664]

43. ***Delphastus pusillus*** **(LeConte, 1873):** Su, 2005: 7

中　　名：粉虱小黑瓢蟲[1891]、小黑粉蝨瓢蟲[3065]

異　　名：*Delphastus catalinae* (Horn)[3731]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[656]、銀葉粉蝨 *Bemisia argentifolii* Bellows & Perring[3065,3736]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[3731]

地理分佈：Canada[3065]、Central America[1891]、China(Fujian)[1891]、Colombia[1972]、Taiwan[3065,3736,3731]、Trinidad[655,3773]、U.S.A.(American Samoa[655,3773]、Florida[1972], California[1371], Hawaii[655,3773], Ohio[3045])

44. ***Harmonia axyridis*** **(Pallas, 1773):** Yu & Wang, 1999: 128

中　　名：異色瓢蟲[3665]

異　　名：*Coccinella axyridis* Pallas[2573]; *Leis axyridis* (Pallas)[2573]; *Ptychanatis axyridis* (Pallas)[2573]; *Coccinella* (*Harmonia*) *axyridis* (Pallas)[2573]; *Harmonia* (*Ptychanatis*) *axyridis* (Pallas)[2573]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[656,3773]

(2)常蚜科(Aphididae)：橘捲葉蚜 *Aphis citricola* van der Goot[3650,3743]、棉蚜 *Aphis gossypii* Glover[3650]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3650]－若蟲,成蟲、*Cryptosiphum gallarum* Kaltenbach[3650]－卵,成蟲,若蟲、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[794] [*Rhopalosiphum pseudobrassicae* Davis[3650]]－卵,若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura[3650]－卵,若蟲,成蟲、高梁蚜 *Melanaphis sacchari* (Zehntner)[794,3743,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]、*Longiungius sacchari* (Zehntner)[3160]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3743,3762]、梨二叉蚜 *Toxoptera piricola* Matsumura[3650]－卵,若蟲,成蟲

(3)碩介殼蟲科(Margarodidae)：吹綿介殼蟲 *Icerya purchasi* Maskell[3650]－卵,若蟲,成蟲

(II)鞘翅目(Coleoptera)

(1)金花蟲科(Chrysomelidae)：柳金花蟲 *Chrysomela vigintipunctata* (Scopoli)[3650]－卵,幼蟲,蛹,成蟲

地理分佈：Argentina[1732]、Belgium[1732]、Brazil[1732]、Canada[1732,1994]、China[1732,2573,3665](Anhui, Beijing, Fujian, Guangdong, Guangxi, Gansu, Guizhou, Hainan, Hebai, Heilongjiang, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Neimenggu, Ningxia, Shanghai, Shaanxi, Shandong, Shanxi, Sichuan, Xinjiang Yunnan, Zhejiang)[1891]、Europe[1731,1732]、France[1732,1891]、Germany[1732]、Greece[1732]、India[1891]、Japan[1731,1732,1891,2573]、Korea[1716,1732,1891]、Mongolia[1891]、Nepal[2573]、Netherlands[1732]、Noth America[1731]、Russian(Siberia)[1732,1891]、South America[1732]、Switzerland[1732]、Taiwan[656,2573,3160,3650,3665,3743,3762,3773]、U.K.(Britain)[1732]、U.S.A.[1732,1891](Ohio[1731], Louisiana[1732])、Vietnam[1891]

45. ***Harmonia dimidiata*** **(Fabricius, 1781):** Yu & Pang, 1997: 10; Yu & Wang, 1999: 120

中　　名：紅肩瓢蟲[3665]、小十三星瓢蟲[3627]

異　　名：*Coccinella dimidiata* Fabricius[2573]; *Coccinella dimidia* Hope[2573]; *Leis dimidiata* Fabricius[3664]; *Coccinella quindecimmaculata* Hope[2573]; *Coccinella quindecimspilota* Hope[2573]; *Coccinella bicolor* Hope[2573]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* (Harris)[3650]－若蟲,成蟲、台灣鏟尾蚜 *Akkaia taiwana* Takahashi[3750,3762]、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3650,3743,3762]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650,3743,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3650,3743,3750,3762]－若蟲,成蟲、夾竹桃蚜 *Aphis nerii* Boyer de Fonscolombe[3160,3762]、捲葉蚜 *Aphis spiraecola* Patch[3160,3650]－若蟲,成蟲、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3760]、胡蓼釘毛蚜 *Capitophorus hippophaes* (Walker)[3743,3762]、*Capitophorus* sp.[3650]－若蟲,成蟲、忽木雙尾蚜 *Cavariella araliae* Takahashi[3750,3762]、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[3650]－若蟲,成蟲、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3160,3650,3743,3762]－若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)[3160,3650,3743,3760,3762]－若蟲,成蟲、高梁蚜 *Melanaphis sacchari* (Zehntner)[794,3743,3750,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]、*Longiungius sacchari* (Zehntner)[3160]]－若蟲,成蟲、桃蚜 *Myzus persicae*

(Sulzer)[3650,3743,3760,3762]－若蟲，成蟲、桃捲葉蚜 *Myzus varians* Danidson[3750]、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3743,3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、芹菜粉蚜 *Semiaphis heraclei*[3667,3750,3762] (Takahashi) [*Brachycolus heraclei* Takahashi[3650]]－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3650]－卵,若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3160,3650,3761,3762]－若蟲,成蟲

(2)斑蚜科(Callaphidae)：紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)[3743,3750,3762]

(3)毛管蚜科(Greenideidae)：番石榴毛管蚜 *Greenidea formosana* (Maki)[3750,3762]

(4)大蚜科(Lachnidae)：台灣斑翅大蚜 *Lachnus nigripes* Takahashi[3750,3762]

(5)木蝨科(Psyllidae)：桑木蝨 *Paurocephala psylloptera* Crawford[3160,3748,3770]

地理分佈：Bhutan[2573]、China[2573](Fujian[1891,3664], Guangdong[1891,3664], Guangxi[1891,3664], Guizhou[1891,3664], Henan[1891], Hunan[1891,3664], Jiangxi[1891], Sichuan[1891,3664], Tibet[1891,3664], Yunnan[1891,3664])、India[1891,3664](Assam, Bengal, Himachal Pradesh, Manipur, Rajasthan, Punjab, Sikkim, Jammu & Kashmir)[2573]、Indonesia[1891,3664]、Japan[1891,2573,3664]、Nepal[1891,2573,3664]、North America[2573]、Pakistan[2573]、Taiwan[1891,2573,3160,3627,3650,3664,3665,3743,3748,3750,3760,3761,3762,3770]、U.S.A.[1891]、Vietnam[1891,3664]

46. *Harmonia octomaculata* (Fabricius, 1781): Yu & Pang, 1997: 10; Yu & Wang, 1999: 122

中　　名：八斑和瓢蟲[3665]、八條瓢蟲[3665]

異　　名：*Coccinella octomaculata* Fabricius[2573]; *Coccinella arcuata* Fabricius[2573]; *Harmonia arcuata* var. *octomaculata* (Fabricius)[2573]; *Harmonia arcuata* (Fabricius)[2573]; *Harmonia octomaculata* var. *arcuata* (Fabricius)[2573]; *Coccinella arcuata* var. *octomaculata* (Fabricius)[2573]; *Ptychanatis octomaculata* (Fabricius)[2573]; *Coccinella octopunctata* (Fabricius)[3627]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* Harris[3650,3762]－若蟲,成蟲、台灣鏟尾蚜 *Akkaia taiwana* Takahashi[3750,3762]、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3650,3743,3762]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650,3743,3762]、棉蚜 *Aphis gossypii* Glover[3650,3665,3743,3750,3762]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3650]－若蟲,成蟲、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)[3743,3750,3762]、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3760]、胡蔘釘毛蚜 *Capitophorus*

hippophaes (Walker)[3743,3762]、*Capitophorus* sp.[3650]－若蟲,成蟲、忽木雙尾蚜 *Cavariella araliae* Takahashi[3750,3762]、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[3650,3665]－若蟲,成蟲、陶氏釘毛蚜 *Cryptomyzus taoi* Hille Ris Lambers[3762]、等管尾蚜 *Hyperomyzus carduellinus* (Theobald)[3743,3750,3762]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650,3743,3750,3762]－若蟲,成蟲、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[3650,3743,3760,3762]－若蟲,成蟲、禾紫蚜 *Melanaphis formosana* (Takahashi)[3743,3750,3762]、高粱蚜 *Melanaphis sacchari* (Zehntner)[794,3743,3750,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]、*Longiungius sacchari* (Zehntner)[3160]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3650,3760]－若蟲,成蟲、雞腸草蚜 *Myzus stellariae* (Strand)[3750,3762]、桃捲葉蚜 *Myzus varians* Danidson[3750]、菊釘毛蚜 *Pleotrichophorus chrysanthemi* (Theobald)[3743,3750,3762]、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3743,3750,3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3743,3750,3762]、麥二叉蚜 *Schizaphis graminum* (Rondani)[3743,3750,3762]、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)[3750,3762] [*Brachycolus heraclei* Takahashi[3650]]－若蟲,成蟲、萱芒蚜 *Sitobion miscanthi* (Takahashi)[3743,3750,3762]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3650,3743]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650,3762]－若蟲,成蟲、許氏蚜 *Toxoptera schlingeri* Tao[3750,3762]、白尾紅蚜 *Uroleucon formosanum* (Takahashi)[2548,3743,3762] [*Dactynotus formosanus* Takahashi[3650]]－若蟲,成蟲

(2)斑蚜科(Callaphidae)：紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)[3743,3750,3762]

(3)毛蚜科(Chaitophoridae)：欒樹圓尾蚜 *Periphyllus koelreuteriae* (Takahashi)[3750,3762]

(4)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[3650]

(5)大蚜科(Lachnidae)：*Eulachnus* spp.[3650]－若蟲,成蟲

(6)木蝨科(Psyllidae)：銀合歡木蝨 *Heteropsylla cubana* Crawford[3665]、桑木蝨 *Paurocephala psylloptera* Crawford[3770]

地理分佈： Australia[388,1891,2573,3664,3665]、Bangladesh[2573]、China[3664,3665](Anhui, Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hubei, Hunan, Jiangxi, Sichuan, Yunnan, Zhejiang)[1891]、India[1891,2573,3082,3664,3665]、Indonesia[1891]、Japan[1891,3664,3665]、Micronesia[1891,2573]、Nepal[2573]、New Guinea[388,1891]、Pakistan[2573]、Philippines[1891]、Sri Lanka[1891,2573]、Taiwan[1891,3160,3650,3664,3665,3743,3750,3760,3762,3770]、Vietnam[1891,3665]

47. *Jauravia limbata* Motschulsky, 1858: Yu & Pang, 1997: 9; Yu & Wang, 1999: 92

中　　名：黃環艷瓢蟲[3665]、紅緣瓢蟲[683]

異　　名：*Clanis limbata* (Motschulsky)[2573]; *Sticholotis limbata* (Motschulsky)[2573]; *Paraclitostethus ovatus* Ohta[2573]; *Paraclitostethus ovatus* ab. *kokuronis* Ohta[2573]

獵　　物：(I) 半翅目(Hemiptera)

(1)膠介殼蟲科(Kerridae)：紫膠介殼蟲 *Kerria* (*Kerria*) *lacca lacca* (Kerr)[2803] [*Kerria lacca* (Kerr)[683]]

地理分佈：China(Fujian[1891], Guangdong[1891], Guangxi[1891], Hainan[1891,3664,3665], Hebai[1891], Heilongjiang[1891], Hunan[1891], Jiangsu[1891], Jiangxi[1891], Liaoning[1891], Shanghai[1891], Shandong[1891], Shanxi[1891], Yunnan[1891,3664,3665], Zhejiang[1891])、India[1891,3664,3665] (Assam, Karnataka, Kerala)[2573]、Japan[1891,3664,3665]、Nepal[1891,2573,3664,3665]、Sri Lanka[1891,2573,3664,3665]、Taiwan[683,2573,3665]、Thailand[1891,2573,3664,3665]、USSR[1891]

48. *Micraspis discolor* (Fabricius, 1798): Yu & Pang, 1997: 11; Yu & Wang, 1999: 130

中　　名：稻紅瓢蟲[3665]

異　　名：*Alesia discolor* Fabricius[3664]; *Verania discolor* (Fabricius)[3664]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：玉米蚜 *Rhopalosiphum maidis* (Fitch)[3665]

地理分佈：China[2573](Fujian[3664,3665], Guangdong[3664,3665], Guangxi[3664,3665], Guizhou[3664,3665], Hainan[3664,3665], Henan[3664,3665], Hubei[3664,3665], Jiangxi[3664,3665], Jiangsu[3665], Shaanxi[3664,3665], Shanghai[3665], Yunnan[3664,3665], Zhejiang[3665])、Japan[2573](Ryukyus)[3664]、Taiwan[3664,3665]

49. *Nephus* (*Geminosipho*) *patagiatus* (Lewis, 1897): Yu & Pang, 1997: 4; Yu & Wag, 1999: 223

中　　名：膜邊彎葉毛瓢蟲[1891]

異　　名：*Nephus patagiatus* Weise[3664]; *Scymnus patagiatus* Lewis[1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：鳳梨嫡粉介殼蟲 *Dysmicoccus brevipes* Cockerell[3650]－若蟲,成蟲

地理分佈：China(Hainan[1891], Shaanxi[1891,3664])、Japan[1891,3664]、Taiwan[1891,3650,3664,3665]、Vietnam[1891,3664]

50. *Nephus* (*Nephus*) *ryuguus* (Kamiya): Lin, 2003: 370

中　　名：圓斑彎葉毛瓢蟲[1891]

異　　名：*Scymnus* (*Nephus*) *ryuguus* Kamiya(1891,1943)

獵　　物：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：橘球粉介殼蟲 *Nipaecoccus virids* (Newstead)(2803) [*Nipaecoccus filamentosus* (Cockerell)(1940,1943)]、*Nipaecoccus vastator* (Maskell)(3064)、柑橘粉介殼蟲 *Planococcus citri* (Risso)(1940)

地理分佈：China(Fujian, Guangdong, Shanghai)(1891)、Japan(Ryukyus)(1891)、Taiwan(1891,1940,1943,3064)

51. *Oenopia formosana* (Miyatake, 1966): Yu & Pang, 1997: 9; Yu & Wang, 1999: 102

中　　名：台灣巧瓢蟲(3665)、六星瓢蟲(3665)

異　　名：*Coelophora chinensis* Weide(3627); *Gyrocaria formosana* Miyatake(3664)

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* (Harris)(3650)－若蟲,成蟲、橘捲葉蚜 *Aphis citricola* van der Goot(3743,3762)、棉蚜 *Aphis gossypii* Glover(3160,3650,3743,3750,3762)－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch(3160, 3650)、高粱蚜 *Melanaphis sacchari* (Zehntner)(3743,3750,3762) [*Aphis* (*Longiungius*) *sacchari* Zehntner(3650)]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)(3160,3650,3743,3762)、桃捲葉蚜 *Myzus varians* Danidson(3750)、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(3160,3650,3750)－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)(687,3650,3761)、烏桕蚜 *Toxoptera odinae* (Van der Goot)(3650)－若蟲,成蟲、許氏蚜 *Toxoptera schlingeri* Tao(3750,3762)

(2)斑蚜科(Callaphidae)：紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)(3650,3750)－若蟲,成蟲、*Sarucallis zelkowae* (Takahashi)(3650)－若蟲,成蟲、朴樹綿蚜 *Shivaphis celti* Das(3650,3750)－若蟲,成蟲

(3)癭綿蚜科(Pemphigidae)：玉蘭幹綿蚜 *Formosaphis micheliae* Takahashi(3750)

(4)木蝨科(Psyllidae)：桑木蝨 *Paurocephala psylloptera* Grawford(1476,3748,3770)－成蟲

地理分佈：China(Fujian, Hunan, Shaanxi)(1891)、Taiwan(687,1476,1891,3160,3650,3664,3665,3743,3748,3750,3761,3762,3770)

台灣分布：台北縣(市)(3665)

52. *Oenopia scalaris* (Timberlake, 1943): Yu & Pang, 1997: 9; Yu & Wang, 1999:106

中　　名：梯斑瓢蟲(3665)

異　　名：*Protocaria scalaris* Timberlake(3664)

獵　　物：(I) 半翅目(Hemiptera)

(1)大蚜科(Lachnidae)：*Eulachnus* spp.[3650]－若蟲,成蟲

地理分佈：China(Fujian, Guangdong, Hebai)[1891,3664,3665]、Japan[1891,3664,3665]、Korea[1716]、Micronesia[1891,3664,3665]、Taiwan[3650,3664,3665]、Vietnam[1891,3664,3665]

台灣分布：台北縣(淡水鎮)[3665]

53. *Pharoscymnus taoi* Sasji, 1967: Yu & Pang, 1997: 9; Yu & Wang, 1999: 227

中　　名：四星小黑瓢蟲[1891]、臺毛艷瓢蟲[1891]

異　　名：*Scymnus* (*Pullus*) *frontalis quadripustulatus* Herbst[3627]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* Harris[3650]－若蟲,成蟲、豆蚜 *Aphis craccivora* Koch[3650]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3650,3743,3750,3762]－若蟲,成蟲、夾竹桃蚜 *Aphis nerii* Boyer de Fonscolombe[3650]－卵,若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3650]－若蟲,成蟲、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3760]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650]－若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)[3650,3760]－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)[3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3650]－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3760,3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3650]－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3650]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650,3761,3762]－若蟲,成蟲

(2)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi[3650]－若蟲,成蟲

(3)扁蚜科(Hormaphidae)：竹葉扁蚜 *Astegopteryx bambusifoliae* Takahash[3650]－若蟲,成蟲

(4)盾介殼蟲科(Diaspididae)：*Aonidiella* sp.[3580]、淡薄圓盾介殼蟲 *Aspidiotus destructor* Signoret[3580]、蘇鐵白輪盾介殼蟲 *Aulacaspis yasumatsui* Takagi[688]、褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)[3747] [*Chrysomphalus ficus* Ashmead[1940,3650,3761]]、紫牡犡介殼蟲 *Lepidosaphes beckii* (Newman)[1940]、糠片盾介殼蟲 *Parlatoria pergandei* Comstock[1940]、黑片盾介殼蟲 *Parlatoria zizyphi* (Lucas)[1940]、網背盾介殼蟲 *Pseudaonidia duplex* (Cockerell)[1477,3756]

地理分佈： China(Fujian[1891], Guangdong[1891,3664], Guangxi[1891,3664], Hainan[1891])、Taiwan[688,1477,1891,1940,3580,3650,3664,3665,3743,3750,3756,3760,3761,3762)

54. *Phrynocaria congener* (Billberg, 1808): Yu & Pang, 1997: 11; Yu & Wang, 1999: 132

中　　名：紅星盤瓢蟲[3665]

異　　名：*Coccinella congener* Billberg[2573]; *Coelophora congener* (Schöenberr)[2573]; *Lemnia congener* (Billberg)[2573]

獵　　物：(I) 半翅目(Hemipter)

(1)常蚜科(Aphididae)：麥長管蚜 *Macrosiphum avenae* (Fabricius)[3665]

(2)飛蝨科(Delphacidae)：斑飛蝨 *Laodelphax striatellus* (Fallén)[3665]、褐飛蝨 *Nilaparvata lugens* (Stål)[3665]、白背飛蝨 *Sogatella furcifera* (Horváth)[3665]

(3)木蝨科(Psyllidae)：橄欖星室木蝨 *Pseudophacopteron canarium* Yang & Li[3665]

(4)軟介殼蟲科(Coccidae)：*Lecanium* sp.[3665]、*Pulvinaria* sp.[3665]

地理分佈： China[2573](Fujian[1891,3664,3665], Guangdong[1891,3664,3665], Guangxi[1891,3665], Jiangxi[1891], Sichuan[1891,3664,3665], Yunnan[1891,3664,3665], Zhejiang[1891])、India[1891,2573,3664,3665]、Japan[1891,2573,3664,3665]、Taiwan[1891,3664,3665]、Vietnam[1891,3664,3665]

55. *Platynaspidius maculosus* (Weise, 1910): Yu & Pang, 1997: 7; Yu & Wang, 1999: 86

中　　名：四斑廣盾瓢蟲[3665]、五星小黃瓢蟲[3627,3665]

異　　名：*Platynaspis maculosa* Weise[3627]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[656,3773]

(2)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* Harris[3650]－若蟲,成蟲、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3650,3743,3762]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650,3743,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3160,3650,3743,3750,3762]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3160,3650]－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)[3743,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3650]、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3160,3650]－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3160,3650]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3160,3650,3761,3762]－若蟲,成蟲

地理分佈： China(Fujian[1891,3664,3665], Guangdong[1891,3664,3665], Guangxi[1891,3664,3665], Guizhou[1891,3664,3665], Hainan[1891,3664,3665], Hubei[1891,3664,3665], Jiangxi[1891], Jiangsu[1891,3664,3665], Shaanxi[1891,3664,3665], Sichuan[1891], Zhejiang[1891])、Japan[1891]、Taiwan[656,1891,3160,3650,3664,3665,3743,3750,3761,3762,3773]、Vietnam[1891,3664,3665]

56. *Propylaea japonica* (Thunberg, 1781): Yu & Pang, 1997: 9; Yu & Wang, 1999: 108

中　　名：龜紋瓢蟲[3665]

異　　名：*Coccinella japonica* Thunberg[2573]; *Coccinella tetraspilota* Hope[2573]; *Propylea quatuordecimpunctata japonica* (Thunberg)[2573,3664]

獵　　物：(1)半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[656,3773]

(2)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* Harris[3160,3650,3762]－卵,若蟲,成蟲、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3160,3650,3743,3750,3762]－卵,若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650,3743,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3160,3650,3743, 3750,3762]－卵,若蟲,成蟲、夾竹桃蚜 *Aphis nerii* Boyer de Fonscolombe[3650, 3743,3762]－卵,若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer[3650,3762]－卵,若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3160,3650,3762]－卵,若蟲,成蟲、紫蘇蚜 *Aulacorthum* (*Perillaphis*) *perillae* (Takahashi)[3650,3762]－卵,若蟲,成蟲、褐腹斑蚜 *Aulacorthum circumflexum* (Buckton)[3750]、*Aulacorthum* sp.[3650]－卵,若蟲,成蟲、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)[3743,3750,3762]、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3650,3760,3762]－卵,若蟲,成蟲、胡蓼釘毛蚜 *Capitophorus hippophaes* (Walker)[3743,3762]、*Capitophorus* sp.[3650]－卵,若蟲,成蟲、忽木雙尾蚜 *Cavariella araliae* Takahashi[3762]、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[3650]－卵,若蟲,成蟲、陶氏釘毛蚜 *Cryptomyzus taoi* Hille Ris Lambers[3762]、桃粉蚜 *Hyalopterus pruni* (Geoffroy)[3743,3750,3762]、等管尾蚜 *Hyperomyzus carduellinus* (Theobald)[3743,3750,3762]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650,3743,3750,3762]－若蟲,成蟲、黃花粉蚜 *Indomegoura indica* (van der Goot)[3650,3762]－卵,若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)[794,3743,3760,3762] [*Rhopalosiphum pseudobrassicae* Davis[3650]]－卵,若蟲,成蟲、光褐菊蚜 *Macrosiphoniella sanborni* (Gillette)[3650,3762]－卵,若蟲,成蟲、麥長管蚜 *Macrosiphum avenae* (Fabricius)[3650]－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura[3650]－卵,若蟲,成蟲、禾紫蚜 *Melanaphis formaosana* (Takahashi)[3743,3750,3762]、高粱蚜 *Melanaphis sacchari*

(Zehntner)(3743,3750,3762) [*Aphis* (*Longiungius*) *sacchari* Zehntner(3650)]－卵,若蟲,成蟲、茵蔯篙蚜 *Micraphis artemisiae* (Takahashi)(3650,3762)－卵,若蟲,成蟲、蓼蚜 *Myzus formosanus* Takahashi(3750,3762)、桃蚜 *Myzus persicae* (Sulzer)(3160,3650,3743,3750,3762)－卵,若蟲,成蟲、雞腸草蚜 *Myzus stellariae* (Strand)(3750,3762)、桃捲葉蚜 *Myzus varians* Danidson(3650,3750,3762)－卵,若蟲,成蟲、香蕉交脈蚜 *Pentalonia nigronervosa* Coquerel(3750,3762)、菊釘毛蚜 *Pleotrichophorus chrysanthemi* (Theobald)(3743,3750,3762)、玉米蚜 *Rhopalosiphum maidis* (Fitch)(3743,3750,3762,3772) [*Aphis* (*Rhopalosiphum*) *maidis* Fitch(3650)]－卵,若蟲,成蟲、睡蓮蚜 *Rhopalosiphum nymphaeae* (Linnaeus)(3743,3750,3762)、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)(3650,3743,3750,3762)－卵,若蟲,成蟲、紅腹縊管蚜 *Rhopalosiphum rufiabdominalis* (Sasaki)(3743,3750,3762,3772)、麥二叉蚜 *Schizaphis graminum* (Rondani)(3650,3743,3750,3762)－卵,若蟲,成蟲、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)(3750,3762) [*Brachycolus heraclei* Takahashi(3650)]－卵,若蟲,成蟲、月季蚜 *Sitobion ibarae* (Matsumura)(3743,3762)、麥長管蚜 *Sitobion avenae* (Fabricius)(3160)、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(3160,3650,3743,3750)－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)(3160,3650,3750,3761,3762)－若蟲,成蟲、烏柏蚜 *Toxoptera odinae* (Van der Goot)(3743,3750,3762)、梨二叉蚜 *Toxoptera piricola* Matsumura(3650)－卵,若蟲,成蟲、許氏蚜 *Toxoptera schlingeri* Tao(3750,3762)、白尾紅蚜 *Uroleucon formosanum* (Takahashi)(2548,3743,3762) [*Dactynotus formosanus* Takahashi(3650)]－卵,若蟲,成蟲

(3)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi(3650,3743,3750,3762)－卵,若蟲,成蟲、紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)(3743,3750,3762)、朴樹綿蚜 *Shivaphis celti* Das(3650)－卵,若蟲,成蟲

(3)毛蚜科(Chaitophoridae)：欒樹圓尾蚜 *Periphyllus koelreuteriae* (Takahashi)(3750,3762)

(4)毛管蚜科(Greenideidae)：榕毛管蚜 *Greenidea ficicola* Takahashi(3743,3750,3762)、番石榴毛管蚜 *Greenidea formosana* (Maki)(3750,3762)、*Greenidea psidium* Van der Goot(3650,3762)－卵,若蟲,成蟲

(5)扁蚜科(Hormaphidae)：竹莖扁蚜 *Pseudoregma bambusicola* (Takahashi)(3762) [*Oregma bambusicola* Takahashi(3650)]－卵,若蟲,成蟲

(6)木蝨科(Psyllidae)：桑木蝨 *Paurocephala psylloptera* Grawford(3770)－成蟲

(II)鞘翅目(Coleoptera)

(1)金花蟲科(Chrysomelidae)：負泥蟲 *Oulema oryzae* (Kuwayama)(3650)－卵,幼蟲

地理分佈： Bhutan[1891,3664,3665]、China[2573,3664,3665](Beijing, Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hainan, Hebai, Heilongjiang, Henan, Hubei, Hunan, Jiangxi, Jiangsu, Jilin, Liaoning, Neimenggu, Ningxia, Shaanxi, Shandong, Shanghai, Sichuan, Xinjiang, Yunnan, Zhejiang)[1891]、India[1891,2573,3664,3665]、Japan[1891,2573,3664,3665]、Korea[1716,1891,2573,3664,3665]、Russian(Siberia)[1891,3664,3665]、Taiwan[656,1891,2573,3160,3650,3664,3743,3750,3761,3762,3772,3773]、Vietnam[1891,3664,3665]

57. ***Rodolia cardinalis*** **(Mulsant, 1850):** Yu & Pang, 1997: 2; Yu & Wang, 1999: 54

中　　名：澳洲瓢蟲[3665]

異　　名：*Vedalia cardinalis* Mulsant[2573]; *Novius cardinalis* (Mulsant)[2573]; *Eurodolia cardinalis* (Mulsant)[2573]; *Rodolia* (*Macronovius*) *cardinalis* (Mulsant)[2573]; *Macronovius cardinalis* (Mulsant)[2573]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[656,3773]

(2)碩介殼蟲科(Margarodidae)：吹綿介殼蟲 *Icerya purchasi* Maskell[669,1940,1943,3650,3761]－卵,若蟲,成蟲、黃吹綿介殼蟲 *Icerya seychellarum* (Westwood)[3650,3776]－卵,若蟲,成蟲

地理分佈：Argentina[1844]、Africa[1891,3664]、Australia[1844,1891,2573,3664,3665]、Bermuda[1844]、Chile[1844]、China(Fujian[1891,3664,3665]、Eahamas[1844] Guangdong[1891,3664,3665], Guangxi[1891,3664,3665], Guizhou[1891], Hubei[1891], Jiangsu[1891], Jiangxi[1891], Sichuan[1891], Shanghai[1891], Shaanxi[1891], Yunnan[1891,3664,3665], Zhejiang[1891])、Cyprus[1844]、Ecuador[1844]、Egypt[1844]、Europe[3664]、France[1844]、Greece[1844]、India[1844](Karnataka, Tamil Nadu, Maharashtra)[2573]、Indonesia(Java)[3664]、Israel[1844]、Italy[1844]、Japan[1844,3664]、Korea[1716]、Lebanon(Tripoli)[1844]、Malta[1844]、Marshall Islands(Kwajaleins)[1844]、Morocco[1844]、New Zealand (Aitutaki)[1844]、Palestine[1844]、Peru[1844]、Portugal(Madeira)[1844]、Samoa[1844]、South Africa[1844]、Spain[1844]、Sri Lanka[2573]、Taiwan[656,669,1891,1940,1943,3650,3664,3665,3761,3773,3776]、Tunisia[1844]、Turkey[1844]、U.S.A.(California, Guam, Hawaii, Midway Atoll, Puerto Rico)[1844]、Uruguay[1844]、USSR[1844,1891,3664,3665]、Venezuela[1844]

58. ***Rodolia pumila*** **Weise, 1892:** Yu & Pang, 1997: 2; Yu & Wang, 1999: 56

中　　名：小紅瓢蟲[3665]

異　　名：*Rodolia olinawensis* Miiyatake[3664]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[656,3773]

(2)碩介殼蟲科(Margarodidae)：吹綿介殼蟲 *Icerya purchasi* Maskell[669,1940,1943,3650,3761]－若蟲,成蟲

(3)木蝨科(Psyllidae)：桑木蝨 *Paurocephala psylloptera* Grawford[3770]

地理分佈：China(Fujian[1891,3664,3665], Guangdong[1891,3664,3665], Guangxi[1891,3664,3665], Guizhou[1891,3664,3665], Hainan[1891], Yunnan[1891,3664,3665], Zhejiang[1891])、Japan(Ryukyus)[1891,3664,3665]、Marshall Islands[2317]、Micronesia[1891,3554,3664,3665]、Palau[3554]、Taiwan[656,669,1891,1940,1943,3664,3665,3761,3770,3773]、Vietnam[1891,3664,3665]

59. *Scymnus* (*Neopullus*) *hoffmanni* Weise, 1879: Yu & Pang, 1997: 5; Yu & Wang, 1999: 72

中　　名：黑襟毛瓢蟲[3665]、褐斑小黑瓢蟲[3665]

異　　名：*Scymnus hoffmanni* Weise[2573]; *Pullus hoffman* (Weise)[2573]; *Scymnus* (*Nephus*) *hoffmanni* Weise[2573]; *Scymnus* (*Pullus*) *hoffmanni* Weise[2573]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* Harris[3650]－若蟲,成蟲、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3650,3750,3762]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650,3665]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3160,3650,3665,3750,3762]－若蟲,成蟲、夾竹桃蚜 *Aphis nerii* Boyer de Fonscolombe[3650]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3160,3650]－若蟲,成蟲、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)[3750,3762]、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3760]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650]－若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)[3650,3760]－若蟲,成蟲、高梁蚜 *Melanaphis sacchari* (Zehntner)[794,3743,3750,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3160,3650,3665,3760]－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]、睡蓮蚜 *Rhopalosiphum Nymphaeae* (Linnaeus)[3750,3762]、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3160,3650,3743,3750,3762]－若蟲,成蟲、麥二叉蚜 *Schizaphis graminum* (Rondani)[3743,3750,3762]、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)[3667,3750,3762] [*Brachycolus heraclei* Takahashi[3650]]－若蟲,成蟲、萱芒蚜 *Sitobion miscanthi* (Takahashi)[3160,3743,3750,3762]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3160,3650]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3160,3650,3762]－若蟲,成蟲

(2)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi[3650]－若蟲,成蟲

(3)扁蚜科(Hormaphidae)：竹葉扁蚜 *Astegopteryx bambusifoliae* Takahash[3159] [*Trichoregma bambusifoliae* Takahash[3650]]－若蟲,成蟲

地理分佈：China[2573](Anhui[1891], Beijing[1891,3664,3665], Fujian[1891,3664,3665], Guangdong[1891], Guangxi[3664,3665], Hainan[1891], Hebai[1891,3664,3665], Heilongjiang[1891], Henan[1891,3664,3665], Hubei[1891], Hunan[1891], Jiangsu[1891], Jiangxi[1891], Jilin[1891], Liaoning[1891], Shaanxi[1891,3664,3665], Shandong[1891], Shanghai[1891], Sichuan[1891], Yunnan[1891,3664,3665], Zhejiang[1891,3664,3665])、Japan[1891,2573,3664,3665]、Korea[1716,1891,3664,3665]、Taiwan[1891,3160,3650,3664,3665,3667,3743,3750,3760,3762]

60. *Scymnus* (*Pullus*) *posticalis* Scicard, 1923: Yu & Pang, 1997: 5; Yu & Wang, 1999: 224

中　　名：後斑小瓢蟲[1891]

異　　名：*Scymnus posticalis* Sicard[2573]; *Pullus hilaris* ab. *awanus* Ohta[2573]; *Scymnus* (*Pullus*) *hilaris* Sasaji[2573]; *Scymnus* (*Scymnus*) *ishidai* Araki[2573]; *Scymnus* (*Nephus*) *inops* Smirnoff[2573]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：柑桔刺粉蝨 *Aleurocanthus spiniferus* (Quatintanc)[3650]－若蟲,成蟲

(2)常蚜科(Aphididae)：大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650]、梨二叉蚜 *Toxoptera piricola* Matsumura[3650]－若蟲,成蟲

地理分佈：China[2573](Fujian[1891,3664], Guangdong[1891,3664], Guangxi[1891,3664], Guizhou[1891,3664], Hainan[1891], Hubei[1891,3664], Shaanxi[1891,3664], Sichuan[1891,3664], Yunnan[1891,3664])、India (Assam, Himachal Pradesh)[2573]、Japan[1891,2573,3664]、Korea[1716]、Myanmar[1891, 573,3664]、Nepal[2573]、Taiwan[1891,3650,3664,3665]、Thailand[1891]、Vietnam[1891,3664]

61. *Scymnus* (*Pullus) quadrillum* Motschulsky, 1858: Yu & Wang, 1999: 70

中　　名：四斑小瓢蟲[3665]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：棉蚜 *Aphis gossypii* Glover[3665]、桃蚜 *Myzus persicae* (Sulzer)[3665]

地理分佈：China(Fujian, Guangdong, Guangxi, Zhejiang)[1891,3665]、India[1891,3665]、Japan(Ryukyus)[1891,3665]、Philippines[1891,3665]、Sri Lanka[1891,3665]、Taiwan[1891,3665]、Vietnam[1891,3665]

62. *Scymnus* (*Pullus*) sp. : Yao & Tao, 1972: 75

中　　名：褐尾小黑瓢蟲[3627,3740]

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell(656,3773)

(2)常蚜科(Aphididae)：橘捲葉蚜 *Aphis citricola* van der Goot(3762)、豆蚜 *Aphis craccivora* Koch(3650,3750)－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover(3160,3743,3750,3762)、蘋果蚜 *Aphis pomi* De Geer(3650)－若蟲,成蟲、褐腹斑蚜 *Aulacorthum circumflexum* (Buckton)(3750)、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)(3743,3750,3762)、菜蚜 *Brevicoryne brassicae* (Linnaeus)(3760)、陶氏釘毛蚜 *Cryptomyzus taoi* Hille Ris Lambers(3762)、桃粉蚜 *Hyalopterus pruni* (Geoffroy)(3743,3750,3762)、無肘脈蚜 *Hysteroneura setariae* (Thomas)(3650)－若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)(3650,3667,3760)、禾紫蚜 *Melanaphis formosana* (Takahashi)(3743,3750,3762)、高粱蚜 *Melanaphis sacchari* (Zehntner)(3750)、玉山蓼蚜 *Myzakkaia niitakaensis* (Takahashi)(3750,3762)、蕁麻蚜 *Myzus dycei* Carver(3750,3762)、梅瘤蚜 *Myzus mumecola* (Matsumura)(3750,3762)、桃蚜 *Myzus persicae* (Sulzer)(3160,3650,3743,3760,3762)－若蟲,成蟲、雞腸草蚜 *Myzus stellariae* (Strand)(3750,3762)、桃捲葉蚜 *Myzus varians* Danidson(3750)、香蕉交脈蚜 *Pentalonia nigronervosa* Coquerel(3743,3750,3762)、菊釘毛蚜 *Pleotrichophorus chrysanthemi* (Theobald)(3750,3762)、玉米蚜 *Rhopalosiphum maidis* (Fitch)(3743,3750,3762) [*Aphis* (*Rhopalosiphum*) *maidis* Fitch(3650)]－若蟲,成蟲、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)(3650,3750)－若蟲,成蟲、紅腹縊管蚜 *Rhopalosiphum rufiabdominalis* (Sasaki)(3743,3750,3762)、麥二叉蚜 *Schizaphis graminum* (Rondani)(3650,3743,3750,3762)－若蟲,成蟲、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)(3667,3750)、月桔蚜 *Sinomegoura citricola* (van der Goot)(3650,3743,3750,3762)－若蟲,成蟲、萱芒蚜 *Sitobion miscanthi* (Takahashi)(3743,3750)、中印玫瑰蚜 *Sitobion rosaeiformis* (Das)(3750,3762)、桂竹白斑蚜 *Takecallis arundinariae* (Essig)(3750,3762)、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(3650)－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)(3160,3750,3762)、白尾紅蚜 *Uroleucon formosanum* (Takahashi)(3667,3743)

(3)斑蚜科(Callaphidae)：紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)(3743,3750,3762)、朴樹綿蚜 *Shivaphis celti* Das(3743,3750,3762)、石楠蚜 *Sinomegoura photiniae* (Takahashi)(3762)、釘頭斑蚜 *Tuberculatus capitatus* (Essig et Kuwana)(3750,3762)

(4)毛蚜科(Chaitophoridae)：欒樹圓尾蚜 *Periphyllus koelreuteriae* (Takahashi)(3750)

(5)毛管蚜科(Greenideidae)：饅頭果毛管蚜 *Greenidea brideliae* Takahashi [3750]、榕毛管蚜 *Greenidea ficicola* Takahashi[3650,3743,3750,3762] —若蟲,成蟲、番石榴毛管蚜 *Greenidea formosana* (Maki)[3750,3762]、竹粉蚜 *Melanaphis bambusae* (Fullaway)[3750,3762]

(6)癭綿蚜科(Pemphigidae)：玉蘭幹綿蚜 *Formosaphis micheliae* Takahashi [3750]

(7)群蚜科(Thelaxidae)：單脈短毛群蚜 *Schoutedenia viridis* (van der Goot)[3750]

地理分佈： Taiwan[656,3160,3627,3667,3743,3750,3760,3762,3773]

63. *Stethorus* (*Allostethorus*) *chengi* Sasaji, 1968: Chao & Lo, 1974: 129; Yu & Pang, 1997: 2; Yu & Wang, 1999: 221

中　　名： 鄭氏小黑瓢蟲[3532]、東管食蟎瓢蟲[1891]

獵　　物： (I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：柑桔紅葉蟎 *Panonychus citri* (McGregor)[3532,3761]、僞二點葉蟎 *Tetranychus truncatus* Ehara[577]

地理分佈： China(Guizhou[1891,3664], Hubei[1891,3664], Shaanxi[1891,3664], Sichuan[1891,3664], Zhejiang [1891])、Taiwan[577,1891,3532,3664,3665,3761]

台灣分布： 南投縣[577]、嘉義縣[577]、台南縣[577]

64. *Stethorus* (*Allostethorus*) *hirashimai* Sasaji, 1968: Chao & Lo, 1974: 129; Yu & Pang, 1997: 2; Yu & Wang, 1999: 221

中　　名： 廣島氏小黑瓢蟲[3532]、廣島食蟎瓢蟲[1891]

獵　　物： (I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：柑桔紅葉蟎 *Panonychus citri* (McGregor)[3532,3761]、僞二點葉蟎 *Tetranychus truncatus* Ehara[577]

地理分佈： Taiwan[577,1891,3532,3664,3665,3761]

台灣分布： 南投縣[577]、嘉義縣[577]、台南縣[577]

65. *Stethorus* (*Stethorus*) *aptus* Kapur, 1948: Yu & Pang, 1997: 2; Yu & Wang, 1999: 58

中　　名： 黑囊食蟎瓢蟲[3665]

異　　名： *Stethorus aptus tsutsuii* Nakane & Araki[1891]

獵　　物： (I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：柑桔紅葉蟎 *Panonychus citri* (McGregor)[3665]

地理分佈： China(Fujian[1891,3664,3665], Guangdong[1891,3664,3665], Guangxi[1891,3664,3665], Hainan[1891]、Zhejiang[1891,3664,3665])、Japan(Ryukyus)[1891,3664]、Malaysia[1891]、Taiwan[1891,3664,3665]

66. ***Stethorus japonica* Kamiya:** Lo & Ho, 1970: 192

獵　　物： (I) 蟎蜱亞綱(Acari)

(1)僞葉蟎科(Tenuipalpidae)：卵圓僞葉蟎 *Brevipalpus obovatus* Donnadieu[1942]

(2)葉蟎科(Tetranychidae)：柑桔紅葉蟎 *Panonychus citri* (McGreger)[1942]、赤葉蟎 *Tetranychus cinnabarinus* (Boisduval)[1942]、瓜葉蟎 *Tetranychus cucurbitae* Rahman & Sapra[1942]、繡球葉蟎 *Tetranychus hydrangeae* Pritchard & Baker[1942]、皮爾斯氏葉蟎 *Tetranychus piercei* McGreger[1942]、僞二點葉蟎 *Tetranychus truncatus* Ehara[1942]

地理分佈： Japan[582]、Taiwan[1942]

67. ***Stethorus loi* Sasaji, 1968:** Chao & Lo, 1974: 129

中　　名： 羅氏小黑瓢蟲[2900]

獵　　物： (I) 蟎蜱亞綱(Acari)

(1)僞葉蟎科(Tenuipalpidae)：卵圓僞葉蟎 *Brevipalpus obovatus* Donnadieu[1891]

(2)葉蟎科(Tetranychidae)：柑桔紅葉蟎 *Panonychus citri* (McGreger)[1891,3761]、神澤葉蟎 *Tetranychus kanzawai* Kishida[2900]、皮爾斯氏葉蟎 *Tetranychus piercei* McGreger[1942]、赤葉蟎 *Tetranychus cinnabarinus* (Boisduval)[1891]、瓜葉蟎 *Tetranychus cucurbitae* Rahman & Sapra[1891]、僞二點葉蟎 *Tetranychus truncatus* Ehara[577]、二點葉蟎 *Tetranychus urticae* Koch[1891,3768]

地理分佈： Taiwan[577,1891,1942,2900,3761,3768]

台灣分布： 台北縣(市)[577]、南投縣[577]、嘉義縣[577]、台南縣[577]

68. ***Synonycha grandis* (Thunberg, 1781):** Yu & Pang, 1997: 12; Yu & Wang, 1999:146

中　　名： 大突肩瓢蟲[3665]、大十三星瓢蟲[3665]

異　　名： *Coccinella grandis* Thunberg[2573,3627]; *Synonycha ursicolor* Fabricius[3627]; *Synonycha imperialis* Herbst[3627]; *Synonycha versicolor* Fabricius[3627]

獵　　物： (I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* Harris[3650]－若蟲,成蟲、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3650,3743,3762]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650,3743,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3650,3750,3762]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3650]－若蟲,成蟲、甘蔗綿蚜 *Ceratovacuna lanigera*

Zehntner[669,3160,3650,3743]－若蟲,成蟲、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650,3743,3762]－若蟲,成蟲、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[3650,3743,3762]－若蟲,成蟲、高梁蚜 *Melanaphis sacchari* (Zehntner)[794,3743,3750,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]、*Longiungius sacchari* (Zehntner)[3160]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3650]－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3650]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650]－若蟲,成蟲、白尾紅蚜 *Uroleucon formosanum* (Takahashi)[2548,3743,3762] [*Dactynotus formosanus* Takahashi[3650]]－若蟲,成蟲

(2)扁蚜科(Hormaphidae)：竹葉扁蚜 *Astegopteryx bambusifoliae* Takahash[3159] [*Trichoregma bambusifoliae*[3650]]－若蟲,成蟲、竹莖扁蚜 *Pseudoregma bambusicola* (Takahashi)[3762] [*Oregma bambusicola* Takahashi[3160,3650]]－若蟲,成蟲

(3)木蝨科(Psyllidae)：桑木蝨 *Paurocephala psylloptera* Grawford[3770]－成蟲

地理分佈：Australia[3664]、China[2573](Fujian[1891,3664,3665], Guangdong[1891,3664,3665], Guangxi[1891,3664,3665], Guizhou[1891,3664,3665], Jiangxi[1891], Shandong[1891], Tibet[1891], Yunnan[1891,3664,3665])、India[1891,3664](Andamanand & Nicobar Islands, Bengal, Karnataka, Manipur, Sikkim, Tamil Nadu)[2573]、Indonesia[1891,2573]、Japan[1891,2573]、Myanmar[1891]、Nepal[2573]、New Guinea[1891,3665]、Philippines[1891]、Sri Lanka[1891,2573]、Taiwan[669,1891,2548,3160,3627,3650,3664,3665,3743,3750,3762,3770]

台灣分布：台南縣[3160,3627]

69. *Telsimia chujoi* Miyatake, 1959: Yu & Pang, 1997: 6; Yu & Wang, 1999: 225

中　　名：中條小黑瓢蟲[683]

獵　　物：(I) 半翅目(Hemiptera)

(1)膠介殼蟲科(Kerridae)：紫膠介殼蟲 *Kerria* (*Kerria*) *lacca lacca* (Kerr)[2803] [*Kerria lacca* (Kerr)[683]]

地理分佈：Taiwan[683,3664,3665]

70. *Telsimia nitida* Chapin, 1926: Lo & Chiu, 1985: 33; Wu & Tao, 1976: 147

中　　名：粉白小黑瓢蟲[1473,1940]

獵　　物：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：*Aonidiella* sp.[3580]、橘黃腎圓盾介殼蟲

Aonidiella citrina (Coquillet)[687]、淡薄圓盾介殼蟲 *Aspidiotus destructor* Signoret[3580]、蘇鐵白輪盾介殼蟲 *Aulacaspis yasumatsui* Takagi[688]、褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)[3747] [*Chrysomphalus ficus* Ashmead[1940,3580,3650,3761]]、紫牡犡介殼蟲 *Lepidosaphes beckii* (Newman)[1940]、糠片盾介殼蟲 *Parlatoria pergandei* Comstock[687]、黑片盾介殼蟲 *Parlatoria ziziphi* (Lucas)[3747] [*Parlatoria zizyphus* (Lucas)[1940]]、網背盾介殼蟲 *Pseudaonidia duplex* (Cockerell)[1473]

地理分佈：Japan[1844,1891]、Micronesia[1844,2262]、Saipan[2262]、Taiwan[687,688,1940,1473,3580,3650,3761]、U.S.A.(Hawaii)[1844,1891]

鞘翅目：郭公蟲科(Coleoptera: Cleridae)

71. ***Tillus notatus* Klug, 1842:** Yao & Lo, 1991: 433

中　　名：斑郭公蟲[3626]、赤基郭公[1891]

獵　　物：(I) 鱗翅目(Lepidoptera)

(1)螟蛾科(Pyralidae)：外米綴蛾 *Corcyra cephalonica* (Stainton)[3626]、粉斑螟蛾 *Cadra cautella* (Walker)[3626]

(II)鞘翅目(Coleoptera)

(1)食骸蟲科(Anobiidae)：煙甲蟲 *Lasioderma serricorne* Fabricius[3626]

(2)象鼻蟲科(Curculionidae)：玉米象 *Sitophilus zeamais* Motschulsky[3626]

地理分佈：China[1891]、India[1891]、Japan[1891]、Madagascar[3626]、Taiwan[1891,3626]

台灣分布：屏東縣(滿州鄉)[3626]、花蓮縣(吉安鄉)[3626]

雙翅目：癭蚋科(Diptera: Cecidomyiidae)

72. ***Arthrocnodax occidentalis* Felt, 1912:** Chang *et al.*, 1993: 240; Chao & Lo, 1974: 131

中　　名：西方癭蠅[565]

獵　　物：(I) 纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：南黃薊馬 *Thrips palmi* Karny[565]

(II)蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：東方褐葉蟎 *Eutetranychus orientalis* (Klein)[3730]、柑桔紅葉蟎 *Panonychus citri* (McGregor)[3730]、神澤葉蟎 *Tetranychus kanzawai* Kishida[3730]、皮爾斯葉蟎 *Tetranychus piercei* McgGregor[3730]、

赤葉蟎 *Tetranychus cinnabarinus* (Boisduval)[3730]、僞二點葉蟎 *Tetranychus truncatus* Ehara[577]、二點葉蟎 *Tetranychus urticae* Koch[3730]

地理分布：Taiwan[565,577,3730]

73. *Feltiella minuta* (Felt, 1907): Ho & Chen, 1998: 27

中　　名：小癭蚊[1427]

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：神澤葉蟎 *Tetranychus kanzawai* Kishida[606,1424,1426]－卵、赤葉蟎 *Tetranychus cinnabarinus* (Boisduval)[1424]

地理分布：Taiwan[606,1424,1426,1427]

雙翅目：頭蠅科(Diptera: Pipunculidae)

74. *Dorylomorpha lini* Hardy, 1972: Lin & Chen, 1999: 58

中　　名：林氏頭蠅[1884]、台灣矛頭蠅[1891]、斜背頭蠅[1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[671]－若蟲,成蟲

地理分布：Philippines[1891,3621]、Taiwan[671,1884,1891,3621]、Thailand[671,3621]

75. *Pipunculus* (*Eudorylas*) *javanensis* Meijere, 1907: Lin & Chen, 1999: 58

中　　名：爪哇頭蠅[1884,1891]

異　　名：*Pipunculus javanensis* de Meijere[1891]; *Pipunculus formosanus* Kertesz[1891]; *Pipunculus transversus* Brunetti[1891]; *Dorylas* (*Eudorylas*) *tsuboii* Koizuma[1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[671,1887]－若蟲,成蟲

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[671]－若蟲,成蟲

地理分布：China(Guangxi)[1891]、India[1887,1891,2238,3621]、Indonesia(Java)[1887,1891,3621]、Japan[1887,1891,2238,3621]、Laos[3621]、Malaysia(Sabah)[3621]、Philippines[1887,1891,3621]、Taiwan[671,1884,1887,1891,3621]、Thailand[1887,1891,3621]

76. *Pipunculus* (*Eudorylas*) *mutillatus* Loew, 1857: Lin, & Chen, 1999: 58

中　　名：殘障頭蠅[1884]、黃足優頭蠅[1891]

異　　名：*Pipunculus aequalis* Becker[1887,1891]; *Pipunculus mateema* Curran[1887,1891]; *Pipunculus* (*Eudorylas*) *hiatus* Hardy[1887,1891]; *Dorylas* (*Eudorylas*) *cruciator* Koizumi[1887,1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[671,715,1887]－若蟲,成蟲

地理分布：Africa[3621]、China(Guangxi, Hunan, Sichuan)[1891]、India[1887,1891,3621]、Japan[1887,1891,2238,3621]、Malaysia(Sabah)[1887,1891,3621]、Micronesia[3621]、Myanmar[Burma][3621]、Nepal[3621]、Philippines[1887,1891,3621]、South Africa[1887,1891]、Taiwan[671,715,1887,3621,1884]、Thailand[1887,1891,3621]

77. *Pipunculus* (*Eudorylas*) *orientalis* Koizumi, 1959: Lin & Chen, 1999: 58

中　　名：東洋頭蠅[1884]、東方頭蠅[1891]、東方優頭蠅[1891]

異　　名：*Dorilas* (*Eudorylas*) *orientalis* Koizumi[1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[671,1887,3650]－若蟲,成蟲

地理分布：China(Anhui)[1891]、India[1887,1891,3621]、Japan[1887,1891,2238,3621]、Myanmar[1887,1891] [Burma][3621]、Papua New Guinea(Bismarck Islands)[3621]、Philippines[1887,1891,3621]、Taiwan[671,1884,1887,1891,3621]、Thailand[1887,1891,3621]、Vietnam[1887,1891,3621]

78. *Pipunculus* (*Eudorylas*) *roralis* (Kertesz, 1915): Lin & Chen, 1999: 58

中　　名：台南頭蠅[1884]、露頭頭蠅[1891]、羅拉優頭蠅[1891]

異　　名：*Dorilas roralis* Kertesz[1887,1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[671,1887]—若蟲,成蟲

地理分布：China(Guangxi)[1891]、Laos[1887,1891,3621]、Philippines[1887,1891,3621]、Taiwan[671,1884,1887,1891,3621]、Thailand[1887,1891,3621]、Vietnam[1887,1891,3621]

79. *Tomosvaryella epichalca* (Perkins, 1905): Lin & Chen, 1999: 58

中　　名：美麗頭蠅[1884]、靚佗頭蠅[1891]

異　　名：*Pipunculus epichalcus* Perkins[1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)(671,1887)－若蟲,成蟲

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)(671)－若蟲,成蟲

地理分布： Australia(1887)、Philippines(1887)、Taiwan(671,1884,1887,1891)

80. *Tomosvaryella oryzaetora* Koizumi, 1959: Lin & Chen, 1999: 59; Lin, 1974:103

中　　名：葉蟬頭蠅(1884)、稻佗頭蠅(1891)、黑尾葉蟬頭蠅(1891)

獵　　物：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)(671,1887,3650)－若蟲,成蟲

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)(671)－若蟲,成蟲

地理分布：China(Anhui(1891), Fujian(1891), Guangdong(1891), Guangxi(1891), Guizhou(1891), Heilongjiang(1891), Henan(1891), Hubei(1891,3727), Hunan(1891), Jiangsu(1891), Jiangxi(1891,3727), Shaanxi(1891), Shandong(1891), Sichuan(1891), Yunnan(1891), Zhejiang(1891,3727))、India(1887,1891,3621)、Japan(1887,1891,2238,3621,3727)、Malaysia(1887,1891)(Sabah)(3621)、Philippines(1887,1891,3621)、Taiwan(671,1884,1887,1891,3621,3650)、Thailand(1887,1891,3621)

81. *Tomosvaryella subvirescens* (Loew, 1872): Lin & Chen, 1999: 59

中　　名：美洲頭蠅(1884)、淡綠佗頭蠅(1891)、帶綠頭蠅(1891)

異　　名：*Pipunculus subvirescens* Loew(1887,1891); *Pipunculus aridis* Williston(1887,1891); *Pipunculus pilosiventris* Becker(1887,1891); *Pipunculus glabrum* Adams(1887,1891); *Pipunculus albiseta* Cresson(1887,1891); *Pipunculus insularis* Cresson(1887,1891); *Pipunculus metallescens* Malloch(1887,1891); *Pipunculus similans* Becker(1887,1891); *Pipunculus knowltoni* Hardy(1887,1891)

獵　　物：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)(671,1887,3650)－若蟲,成蟲

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål) (671)－若蟲,成蟲

地理分布：China(Fujian, Guangxi)(1891)、Cosmopolitan(1887,1891)、India(3621)、Laos(3621)、Micronesia(3621)、North America(3621)、Philippines(3621)、Southth America(3621)、Taiwan(671,1884,1887,1891,3621,3650)、Thailand(3621)

82. *Tomosvaryella sylvatica* (Meigen, 1824): Lin & Chen, 1999: 59

中　　名：歐洲頭蠅(1884)、林棲頭蠅(1891)

異　　名：*Pipunculus sylvatica* Meigen(1891)

獵　　物：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[1887,3650]－成蟲

地理分布：China(Guangxi, Henan)[1891]、Europe[3621]、Japan[3621]、Lithuania[2474]、Myanmar [Burma][3621]、North Africa[3621]、North America[3621]、Oriental Region[1891]、Taiwan[1884,1887,1891,3621,3650]、Thailand[1891,3621]、USSR(Ussuri)[3621]

雙翅目：食蚜蠅科(Diptera: Syrphidae)

83. *Betasyrphus serarius* (Weidemann, 1830): Lin & Chen, 1999: 64

中　　名：狹帶蚜蠅[1884]、黑色食蚜虻[3162]

異　　名：*Syrphus serarius* Weidemann[1279,1891,3001,3162]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豆蚜 *Aphis craccivora* Koch[3650,3750]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3650,3750]－若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer[3650]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3650]－若蟲,成蟲、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3650,3760]－若蟲,成蟲、*Capitophorus braggii* Gillette[3650]－若蟲,成蟲、桃粉蚜 *Hyalopterus pruni* (Geoffroy)[3750]、等管尾蚜 *Hyperomyzus carduellinus* (Theobald)[3750,3762]、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[794,3650,3760] [*Rhopalosiphum pseudobrassicae* Davis[3650]]－若蟲,成蟲、光褐菊蚜 *Macrosiphoniella sanborni* (Gillette)[3650]－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura[3650]－若蟲,成蟲、蠶豆長鬚蚜 *Megoura viciae japonica* Matsumura[3650]－若蟲,成蟲、竹粉蚜 *Melanaphis bambusae* (Fullaway)[3750,3762]、高粱蚜 *Melanaphis sacchari* (Zehntner)[794,3162,3750,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]、*Longiungius sacchari* (Zehntner)[3160]]－若蟲,成蟲、玉山蓼蚜 *Myzakkaia niitakaensis* (Takahashi)[3750,3762]、桃蚜 *Myzus persicae* (Sulzer)[3627,3650,3750,3760,3762]－若蟲,成蟲、雞腸草蚜 *Myzus stellariae* (Stand)[3750,3762]、香蕉交脈蚜 *Pentalonia nigronervosa* Coquerel[3750,3762]、指頭蚜 *Phorodon humuli* (Schrank)[3650]－若蟲,成蟲、菊釘毛蚜 *Pleotrichophorus chrysanthemi* (Theobald)[3750]、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3750,3762]、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3650,3750,3762]－若蟲,成蟲、紅腹縊管蚜 *Rhopalosiphum rufiabdominalis* (Sasaki)[3750,3762]、月桔蚜

Sinomegoura citricola (van der Goot)[3750,3762]、萱芒蚜 *Sitobion miscanthi* (Takahashi)[3750,3762]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe) [3650,3750]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650]－若蟲,成蟲、白尾紅蚜 *Uroleucon formosanum* (Takahashi)[3762] [*Macrosiphum formosanum* Takahashi[3650]]－若蟲,成蟲

(2)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi[3650]－若蟲,成蟲

(3)毛蚜科(Chaitophoridae)：欒樹圓尾蚜 *Periphyllus koelreuteriae* (Takahashi)[3750]、*Periphyllus testudinatus* (Thornton)[3650]－若蟲,成蟲

地理分布：Australia[1891]、China(Fujian, Gansu, Guangdong, Guizhou, Hebai, Henan, Hubei, Hunan, Jiangxi, Jiangsu, Jilin, Liaoning, Neimenggu, Shanghai, Sichuan, Tibet, Yunnan, Zhejiang)[1891]、Europe[1891]、India[1891,3162]、Indonesia[1891,3162]、Japan[1279,1891,3162]、Korea[1279,1891,3162]、Nepal[1891]、Pakistan[1275]、Papua New Guinea[1891]、Sri Lanka[1891]、Taiwan[1279,1891,3160,3162,3627,3650,3750,3760,3762]、USSR[1279,1891,3760]

84. *Episyrphus balteatus* (Geer, 1776): Lin & Chen, 1999: 65

中　　名：佩帶蚜蠅[1891]、黑帶食蚜蠅[1981]、黑點食蚜虻[3162]

異　　名：*Musca balteatus* De Geer[1279,1891]; *Musca scitule* Harris[1279,1891]; *Musca scitulus* Harris[1279,1891]; *Musca alterrnatus* Schrank[1279,1891]; *Syrpphus nectareus* Fabricius[1279,1891]; *Syrphus pleuralis* Thomson[1279,1891]; *Syrphus andalusiacus* Strobl[1279,1891]; *Episyrphus fallaciosus* Matsumura[1279,1891]; *Syrphus proximus* Santos Abreu[1279,1891]; *Syrphus signatus* Santos Abreu[1279,1891]; *Epistrophe balteata* (De Geer)[1279,3735]; *Epistrophe balteatus* (De Geer)[1279,3162,3735]; *Epistrophe fallacius*[1279]; *Syrphus balteata* (De Geer)[1279]; *Syrphus balteatus* (De Geer)[1279,2474]

獵　　物：(I) 半翅目(Hemiptera)

(1)短痣蚜科(Anoecidae)：大杉氏蚜 *Aiceona osugii* Takahashi[3750,3762]、殼胡乳蜂管蚜 *Kurisakia onigurumi* (Shinji)[3762] [*Glyphina onigurumi* Shinji][3650]－若蟲,成蟲

(2)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* Harris[3160,3650]－若蟲,成蟲、台灣鐮尾蚜 *Akkaia taiwana* Takahashi[3750,3762]、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3160,3650,3750,3762]－若蟲,成蟲、山菊蚜 *Aphis fuckii* Shinji[3650]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3160,3650,3743,3750,3762]－若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer[3650]－若蟲,成蟲、

捲葉蚜 *Aphis spiraecola* Patch(3650)－若蟲,成蟲、褐腹斑蚜 *Aulacorthum circumflexum* (Buckton)(3750)、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)(3743,3750)、菜蚜 *Brevicoryne brassicae* (Linnaeus)(3160,3650,3760)－若蟲,成蟲、*Capitophorus fragalifoliae* Shinji(3650)－若蟲,成蟲、*Capitophorus braggii* Gillette(3650)－若蟲,成蟲、忽木雙尾蚜 *Cavariella araliae* Takahashi(3750,3762)、蘋果綿蚜 *Eriosoma lanigera* Hausmann(3650)－若蟲,成蟲、桃粉蚜 *Hyalopterus pruni* (Geoffroy)(3650,3743,3750,3762)、等管尾蚜 *Hyperomyzus carduellinus* (Theobald)(3743,3750,3762)、無肘脈蚜 *Hysteroneura setariae* (Thomas)(3743,3750,3762)、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)(794,3160,3650,3760) [*Rhopalosiphum pseudobrassicae* Davis(3650)]－若蟲,成蟲、麥長管蚜 *Macrosiphum avenae* (Fabricius)(3650)－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura(3650)－若蟲,成蟲、竹粉蚜 *Melanaphis bambusae* (Fullaway)(3750,3762) [*Aphis bambusae* Fullaway(3650)]－若蟲,成蟲、禾紫蚜 *Melanaphis formosana* (Takahashi)(3743,3750,3762)、高梁蚜 *Melanaphis sacchari* (Zehntner)(3750,3762) [*Aphis* (*Longiungius*) *sacchari* Zehntner(3650)]－若蟲,成蟲、玉山蓼蚜 *Myzakkaia niitakaensis* (Takahashi)(3750,3762)、蕁麻蚜 *Myzus dycei* Carver(3750,3762)、蓼蚜 *Myzus formosanus* Takahashi(3750,3762)、梅瘤蚜 *Myzus mumecola* (Matsumura)(3750,3762)、桃蚜 *Myzus persicae* (Sulzer)(3160,3650,3743,3750,3760,3762)－若蟲,成蟲、雞腸草蚜 *Myzus stellariae* (Strand)(3750,3762)、桃捲葉蚜 *Myzus varians* Davidson(3750)、香蕉交脈蚜 *Pentalonia nigronervosa* Coqyerel(3650,3750,3762)、指頭蚜 *Phorodon humuli* (Schrank)(3650)－若蟲,成蟲、菊釘毛蚜 *Pleotrichophorus chrysanthemi* (Theobald)(3743,3750,3762)、玉米蚜 *Rhopalosiphum maidis* (Fitch)(3743,3750,3762) [*Aphis* (*Rhopalosiphum*) *maidis* Fitch(3650)]－若蟲,成蟲、慈姑頸狀蚜 *Rhopalosiphum nymphaeae* (Linnaeus)(3650,3743,3750,3762)－若蟲,成蟲、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)(3160,3743,3762)、紅腹縊管蚜 *Rhopalosiphum rufiabdominalis* (Sasaki)(3743,3750,3762)、麥二叉蚜 *Schizaphis graminum* (Rondani)(3160,3743,3750,3762)、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)(3750)、月桔蚜 *Sinomegoura citricola* (van der Goot)(3160,3650,3743,3750,3762)－若蟲,成蟲、石楠蚜 *Sinomegoura photiniae* (Takahashi)(3762)、萱芒蚜 *Sitobion miscanthi* (Takahashi)(3160,3743,3750,3762)、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(3650,3743,3750)－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)(3160,3650,3750,3761,3762)－若蟲,成蟲、烏桕蚜 *Toxoptera odinae* (Van der Goot)(3743,3750,3762)、許氏蚜 *Toxoptera schlingeri* Tao(3750,3762)、櫻錐尾蚜 *Tuberocephalus sakurae* (Matsumura)(3762)

[*Myzus sakurae* Matsumura[3650]]－若蟲,成蟲、白尾紅蚜 *Uroleucon formosanum* Takahashi[3762] [*Macrosiphum formosanum* Takahashi[3650]]－若蟲,成蟲、牛蒡蚜 *Uroleucon gobonis* (Matsumura)[3762] [*Macrosiphum gobonis* Matsumura[3650]]－若蟲,成蟲

(3)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi [3650,3743,3762]－若蟲,成蟲、紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy) [3743,3750,3762]、朴樹綿蚜 *Shivaphis celti* Das[3743,3750,3762]、桂竹白斑蚜 *Takecallis arundinariae* (Essig)[3750,3762]、桂竹綠斑蚜 *Takecallis taiwanus* (Takahashi)[3762]、玉山矢竹斑蚜 *Takecallis takahashii* Hsu[3750,3762]、釘頭斑蚜 *Tuberculatus capitatus* (Essig & Kuwana)[3750]

(4)毛蚜科(Chaitophoridae)：欒樹圓尾蚜 *Periphyllus koelreuteriae* (Takahashi) [3750,3762]、*Periphyllus testudinatus* (Thornton)[3650]－若蟲,成蟲

(5)毛管蚜科(Greenideidae)：饅頭果毛管蚜 *Greenidea brideliae* Takahashi [3750,3762]、榕毛管蚜 *Greenidea ficicola* Takahashi[3743,3750,3762]

(6)扁蚜科(Hormaphidae)：竹莖扁蚜 *Pseudoregma bambusicola* (Takahashi) [3762] [*Oregma bambusicola* Takahashi[3650]]－若蟲,成蟲

(7)綿癭蚜科(Pemphigidae)：玉蘭幹綿蚜 *Formosaphis micheliae* Takahashi [3750]

(8)群蚜科(Thelaxidae)：單脈短毛群蚜 *Schoutedenia viridis* (van der Goot) [3750,3762]

地理分布：Africa[3162]、Afghanistan[1891]、Australia[1279,1891]、China[3162](Guangdong, Gansu, Guangxi, Guizhou, Hebai, Heilongjiang, Hubei, Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Sichuan, Tibet, Yunnan, Zhejiang)[1891]、Europe[1891,3162]、India[1891]、Japan[1891,3162](Bonin Islands)[1891]、Korea[1279]、Lithuania[2474]、Mongolia[1891]、North Africa[1891]、Oriental Region[1891]、Palearctic[1279,1891]、Poland[1576]、Taiwan[1891,3160,3162,3650,3743,3750,3760,3761,3762]、Turkey(Kahramanmaras)[2796]、USSR[1891]

85. *Ischiodon scutellaris* (Fabricius, 1805): Lin & Chen, 1999: 65; Tao *et al.*, 1968: 27

中　　名：短刺蚜蠅[1884]、刺腿食蚜虻[3162]、短翅刺腿食蚜蠅[1891]

異　　名：*Scaeva scutellaris* Fabricius[1891]; *Ischiodon trochantericus* Sack[1891]; *Melithreptus ogasawareensis* Matsumura[1891]; *Ischiodon boninensis* Matsumura[1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：台灣鐮尾蚜 *Akkaia taiwana* Takahashi[3750,3762]、橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3650,

[3743, 3750,3762]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3160,3650,3743,3750,3762]－若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer[3650]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[3160,3650]－若蟲,成蟲、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)[3743,3750,3762]、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3160,3650,3760]－若蟲,成蟲、忽木雙尾蚜 *Cavariella araliae* Takahashi[3750,3762]、桃粉蚜 *Hyalopterus pruni* (Geoffroy)[3743,3750,3762]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3743,3750,3762]、黃花粉蚜 *Indomegoura indica* (van der Goot)[3650]－若蟲,成蟲、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[794,3160,3650,3760] [*Rhopalosiphum pseudobrassicae* Davis[3650]]－若蟲,成蟲、光褐菊蚜 *Macrosiphoniella sanborni* (Gillette)[3650]－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura[3650]－若蟲,成蟲、蠶豆長鬚蚜 *Megoura viciae japonica* Matsumura[3650]－若蟲,成蟲、禾紫蚜 *Melanaphis formosana* (Takahashi)[3743,3750,3762]、高粱蚜 *Melanaphis sacchari* (Zehntner)[3743,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]]－若蟲,成蟲、茵蔯篙蚜 *Micraphis artemisiae* (Takahashi)[3650]－若蟲,成蟲、梅瘤蚜 *Myzus mumecola* (Matsumura)[3750,3762]、桃蚜 *Myzus persicae* (Sulzer)[3160,3650,3743,3750,3762]－若蟲,成蟲、桃捲葉蚜 *Myzus varians* Davidson[3750]、香蕉交脈蚜 *Pentalonia nigronervosa* Coqyerel[3743,3750,3762]、菊釘毛蚜 *Pleotrichophorus chrysanthemi* (Theobald)[3750,3762] [*Pleotrichophorus glandulosus* (Kaltenbach)[3743]]、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3743,3750,3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch][3650]－若蟲,成蟲、睡蓮蚜 *Rhopalosiphum nymphaeae* (Linnaeus)[3743,3750,3762]、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3160,3650,3743,3750,3762]－若蟲,成蟲、紅腹縊管蚜 *Rhopalosiphum rufiabdominalis* (Sasaki)[3743,3750,3762]、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)[3750]、石楠蚜 *Sinomegoura photiniae* (Takahashi)[3762]、萱芒蚜 *Sitobion miscanthi* (Takahashi)[3743,3750,3762]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3160,3650,3743,3750]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3160,3650,3750,3762]－若蟲,成蟲、烏桕蚜 *Toxoptera odinae* (van der Goot)[3743,3750,3762]、許氏蚜 *Toxoptera schlingeri* Tao[3750,3762]、白尾紅蚜 *Uroleucon formosanum* Takahashi[3762] [*Macrosiphum formosanum* Takahashi[3650]]－若蟲,成蟲

(2)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi[3650,3743,3750,3762]－若蟲,成蟲、紫薇斑蚜 *Sarucallis kahawaluokalani* (Kirkaldy)[3743,3750,3762]

(3)毛蚜科(Chaitophoridae)：欒樹圓尾蚜 *Periphyllus koelreuteriae* (Takahashi) [3750,3762]

(4)毛管蚜科(Greenideidae)：饅頭果毛管蚜 *Greenidea brideliae* Takahashi [3750,3762]、番石榴毛管蚜 *Greenidea formosana* (Maki)[3750,3762]

(5)癭綿蚜科(Pemphigidae)：玉蘭幹綿蚜 *Formosaphis micheliae* Takahashi[3750]

(6)群蚜科(Thelaxidae)：單脈短毛群蚜 *Schoutedenia viridis* (van der Goot) [3750,3762]

地理分布：China[3162](Beijing, Fujian, Gansu, Guangxi, Guizhou, Hebai, Hunan, Jiangsu, Jiangxi, Shaanxi, Shandong, Shanghai, Sichuan, Xinjiang, Yunnan)[1891]、Fiji[801]、France(New Caledonia)[801]、India[1891,3100,3162]、Japan[1891,3162]、Malaysia[3162]、North Africa[1891]、Philippines[1534]、Taiwan[1884,1891,3160,3162,3650,3743,3750,3760,3762]、Turkey (Kahramanmaras)[2796]、Vitenam[1891]

86. *Melanostoma orientale* (Wiedmann, 1824): Lin & Chen, 1999: 64; Tao *et al.*, 1968: 28

中　　名：東洋蚜蠅[1884]、東方食蚜虻[3162]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：棉蚜 *Aphis gossypii* Glover[3650]－若蟲,成蟲、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3760]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650]－若蟲,成蟲、偽菜蚜 *Lipaphis erysimi* (Kaltenbach)[3650,3760]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3650,3743,3750,3760,3762]－若蟲,成蟲

地理分布：China(Hubei, Sichuan, Tibet, Zhejiang)[1891]、Japan[1891]、Taiwan[1884,1891,3650,3743,3750,3760,3762]、USSR[1891]

87. *Melanostoma scalare* (Fabricius, 1794): Lin & Chen, 1999: 64

中　　名：階梯蚜蠅[1884]、梯斑黑食蚜蠅[1891]

異　　名：*Syrphus scalare* Fabricius[1279,1891]; *Syrphus gracile* Meigen[1279,1891]; *Syrphus maculosum* Meigen[1279,1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：棉蚜 *Aphis gossypii* Glover[3650]－若蟲,成蟲

地理分布：Afghanistan[1891]、Africa[1891]、America[1891]、China(Beijing, Fujian, Gansu, Guangdong, Guangxi, Hebai, Hubei, Hunan, Jiangxi, Shaanxi, Shandong, Sichuan, Tibet, Yunnan, Zhejiang)[1891]、Europe[1891]、Italy[480]、Japan[1891]、Korea[1279]、Lithuania[2474]、Mongolia[1891]、New Guinea[1891]、Oriental Region[1279,1891]、Palearctic[1279,1891]、Taiwan[1884,1891,3650]、Turkey(Kahramanmaras)[2796]、USSR[1891]

88. ***Melanostoma univittatum*** **(Wiedemann, 1824):** Lin & Chen, 1999: 64; Tao *et al.*, 1968: 28

中　　名：罩紋蚜蠅[1884]、橙腹黑食蚜蠅[1891]

異　　名：*Syrphus univittatum* Wiedemann[1891]; *Syrphus cyathifer* Walker[1891]; *Syrphus planifacies* Macquart[1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：棉蚜 *Aphis gossypii* Glover[3650]－若蟲,成蟲、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3760]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650]、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[3650,3760]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3650,3750,3760]－若蟲,成蟲

地理分布：Australia[1891]、China(Guangdong, Sichuan, Yunnan)[1891]、Fiji[801]、France(New Caledonia)[801]、India[1891]、Indonesia[1891]、Japan[1891]、Myanmar[1891]、Nepal[1891]、Singapore[1891]、Sri Lanka[1891]、Taiwan[1884,1891,3650,3750,3760]、Thailand[1891]

89. ***Metasyrphus confrater*** **(Wiedemann, 1930):** Lin & Chen, 1999: 65

中　　名：聯誼蚜蠅[1884]、寬帶食蚜蠅[1891]、台灣食蚜蠅[1891]

異　　名：*Syrphus confrater* Wiedemann[1279,3760]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[669,3650]－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)[3162,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[682]、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3650]

(2)扁蚜科(Hormaphidae)：竹莖扁蚜 *Pseudoregma bambusicola* (Takahashi)[3762] [*Oregma bambusicola* Takahashi[3650]]－若蟲,成蟲

地理分布：China[1279](Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hunan, Shanxi, Sichuan, Tibet, Yunnan, Zhejiang)[1891]、India[1891]、Indonesia[1891,3162]、Japan[1279,1891,3162](Shikoku, Kyushu, Nansei, Ryukyus)[1593]、Korea[1279]、Malaysia[1891]、New Guinea[1279]、Oriental Region[1279,1891]、Pakistan[1275]、Papua New Guinea[1891]、Taiwan[669,682,1884,1891,3162,3650,3762]

90. ***Metasyrphus corollae*** **(Fabricius, 1794):** Lin & Chen, 1999: 65; Tao *et al.*, 1968: 29

中　　名：大灰蚜蠅[1884]、大灰食蚜蠅[1891]、條背食蚜虻[3162]

異　　名：*Mesosyrphus corollae* (Fabricius)[2474]; *Syrphus corellae* Fabricius[1279,1891,2474,3001]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：棉蚜 *Aphis gossypii* Glover[3650]－若蟲,成蟲、蘋果

蚜 *Aphis pomi* De Geer(3650)－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch(3650)－若蟲,成蟲、菜蚜 *Brevicoryne brassicae* (Linnaeus)(3760)、桃粉蚜 *Hyalopterus pruni* (Geoffroy)(3650)、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)(794,3650,3760) [*Rhopalosiphum pseudobrassicae* Davis(3650)]－若蟲,成蟲、光褐菊蚜 *Macrosiphoniella sanborni* (Gillette)(3650)－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura(3650)－若蟲,成蟲、蠶豆長鬚蚜 *Megoura viciae japonica* Matsumura(3650)－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)(794,3162,3750,3760,3762) [*Aphis* (*Longiungius*) *sacchari* Zehntner(3650)、*Longiungius sacchari* (Zehntner)(3160)]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)(682,3650,3743,3750,3760,3762)－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)(3162,3743,3750,3762) [*Aphis* (*Rhopalosiphum*) *maidis* Fitch(3650)]－若蟲,成蟲、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)(3650,3743,3762)－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(3650)－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)(3650)－若蟲,成蟲、白尾紅蚜 *Uroleucon formosanum* Takahashi(3762) [*Macrosiphum formosanum* Takahashi(3650)]－若蟲,成蟲

(2)毛蚜科(Chaitophoridae)：*Periphyllus testudinatus* (Thornton)(3650)－若蟲,成蟲

地理分布：Africa(3162)、Australia(Tasmania)(1279)、China(Beijing, Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hebai, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Neimenggu, Shaanxi, Shandong, Shanghai, Sichuan, Tibet, Xinjinag, Yunnan, Zhejiang)(1891)、India(1891)、Europe(1891,3162)、Iran(1891)、Japan(1891,3162)、Korea(1279,1891,3162)、Lithuania(2474)、Malaysia(1891)、Mongolia(1891)、North Africa(1891)、Oriental Region(1279,1891)、Palearctic(1279)、Poland(1576)、Taiwan(682,1884,1891,3160,3162,3650,3743,3750,3760,3762)、Turkey(Kahramanmaras)(2796)、USSR(1891)

台灣分布：台中縣(市)(3162)

91. *Paragus serratus* (Fabricius, 1805): Tao *et al.*, 1968: 30

中　　名：絲小蚜蠅(1891)、短刺食蚜虻(3162)

異　　名：*Mulio serratus* Fabricius(1891)

獵　　物：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell(656,3773)

(2)常蚜科(Aphididae)：橘捲葉蚜 *Aphis citricola* van der Goot(3743,3762)、豆蚜 *Aphis craccivora* Koch(3162,3650,3762)－若蟲,成蟲、大豆蚜 *Aphis glycines*

Matsumura[3650]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3650,3743,3750,3762]、捲葉蚜 *Aphis spiraecola* Patch[3650]－若蟲,成蟲、光管舌尾蚜 *Brachycaudus helichrysi* (Kaltenbach)[3743,3750]、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3760]、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650]－若蟲,成蟲、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[3650,3760]－若蟲,成蟲、高梁蚜 *Melanaphis sacchari* (Zehntner)[794,3162,3743,3750,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]、*Longiungius sacchari* (Zehntner)[3160]]－若蟲,成蟲、梅瘤蚜 *Myzus mumecola* (Matsumura)[3750,3762]、桃蚜 *Myzus persicae* (Sulzer)[3650,3743,3760,3762]－若蟲,成蟲、睡蓮蚜 *Rhopalosiphum nymphaeae* (Linnaeus)[3743,3750,3762]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3650,3750]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650,3750,3761,3762]－若蟲,成蟲

地理分布：Afghanistan[1891]、China(Fujian)[1891]、India[1891]、Indonesia[656]、Taiwan[656,1891,3160,3162,3650,3743,3750,3760,3761,3762,3773]

92. *Paragus tibialis* (Fallén, 1817): Lin & Chen, 1999: 64; Tao *et al.*, 1968: 31

中　　名：脛節蚜蠅[1884]、刻點小食蚜蠅[1891]、刺背食蚜虻[3162,1891]

異　　名：*Pipiza tibialis* Fallén[1891]; *Paragus aeneus* Meigen[1891]; *Paragus femoratus* Meigen[1891]; *Paragus obscurus* Meigen[1891]; *Paragus zonatus* Meigen[1891]; *Ascia analis* Macquart[1891]; *Paragus nigritus* Gimmerthal[1891]; *Paragus dispar* Schummel[1891]; *Paragus numida* Macquart[1891]; *Orthonevra varipes* Bigot[1891]; *Paragus ogasawarae* Matsumura[1891]; *Paragus mongolicus* Kanervo[1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：橘捲葉蚜 *Aphis citricola* van der Goot[3743,3762]、豆蚜 *Aphis craccivora* Koch[3743,3750,3762]、棉蚜 *Aphis gossypii* Glover[3650,3743,3750,3762]－若蟲,成蟲、無肘脈蚜 *Hysteroneura setariae* (Thomas)[3650]－若蟲,成蟲、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[3650]－若蟲,成蟲、高梁蚜 *Melanaphis sacchari* (Zehntner)[3162,3743,3750,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]、*Longiungius sacchari* (Zehntner)[3160]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[682,3650,3750,3760]－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3162,3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650,3750,3762]－若蟲,成蟲

地理分布：Afghanistan[1891]、Africa[1891,3162]、China(Beijing, Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hebai, Hubei, Hunan, Jiangsu, Jilin, Neimenggu, Shanxi, Shanghai, Sichuan, Xinjiang, Yunnan, Zhejiang)[1891]、Europe[1891,3162]、Holarctic

[1279]、India[1891]、Iran[1891]、Japan[1891,3162]、Korea[1279,1891]、Lithuania[2474]、Mongolia[1891]、North America[1891,3162]、Oriental Region[1279,1891]、Sri Lanka[1891]、Taiwan[682,1884,1891,3160,3162,3650,3743,3750,3760,3762]、USSR[1891]

93. *Sphaerophoria cylindrica* (Say, 1824): Tao *et al*., 1968: 32

中　　名：筒形細腹食蚜蠅[1891]、筒形食蚜虻[1891,3162]、長姬食蚜蠅[1891]

異　　名：*Syrphus cylindrica* Say[1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豆蚜 *Aphis craccivora* Koch[3650]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[3650]－若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer[3650]－若蟲,成蟲、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3650,3760]－若蟲,成蟲、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[794,3760] [*Rhopalosiphum pseudobrassicae* Davis[3650]]－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura[3650]－若蟲,成蟲、竹粉蚜 *Melanaphis bambusae* (Fullaway)[3762] [*Aphis bambusae* Fullawy[3650]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3650,3743,3760,3762]－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3650]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650,3762]－若蟲,成蟲、白尾紅蚜 *Uroleucon formosanum* Takahashi[3762] [*Macrosiphum formosanum* Takahashi[3650]]－若蟲,成蟲、牛蒡蚜 *Uroleucon gobonis* (Matsumura)[3762] [*Macrosiphum gobonis* Matsumura[3650]]－若蟲,成蟲

地理分布：China(Hunan, Tibet)[1891]、Japan[1891]、North America[1891]、Taiwan[1891,3650,3743,3760,3762]

94. *Sphaerophoria formosana* (Matsumura, 1916): Lin & Chen, 1999: 64

中　　名：蓬萊蚜蠅[1884]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：菜蚜 *Brevicoryne brassicae* (Linnaeus)[3650]－若蟲,成蟲、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[3650]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[682,3650]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650]－若蟲,成蟲

地理分布：Taiwan[682,1884,3650]

95. *Sphaerophoria javana* Wiedmann, 1824: Tao *et al.*, 1968: 32

中　　名：爪哇食蚜虻(3162)

獵　　物：(I) 半翅目(Hemiptera)

(1)短痣蚜科(Anoecidae)：殼胡乳蜂管蚜 *Kurisakia onigurumi* (Shinji)(3762) [*Glyphina onigurumi* Shinji(3650)]－若蟲,成蟲

(2)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* Harris(3650)－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover(3650)－若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer(3650)－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch(3650)－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura(3650)－若蟲,成蟲、蠶豆長鬚蚜 *Megoura viciae japonica* Matsumura(3650)－若蟲,成蟲、指頭蚜 *Phorodon humuli* (Schrank)(3650)－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(3650)－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)(3650,3762)－若蟲,成蟲

(3)斑蚜科(Callaphidae)：羅漢松蚜 *Neophyllaphis podocarpi* Takahashi(3650)－若蟲,成蟲

地理分布：Australia(1891,3162)、India(1891,3162)、Indonesia(1891,3162)、Japan(1891,3162)、Korea(1891,3162)、Taiwan(1884,1891,3162,3650,3762)

96. *Syrphus aegrotus* Fabricius: Tao *et al.*, 1968: 33

中　　名：斑翅食蚜虻(3162)

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：捲葉蚜 *Aphis spiraecola* Patch(3650)－若蟲,成蟲、甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner(669,3650)－若蟲,成蟲、高梁蚜 *Melanaphis sacchari* (Zehntner)(3762) [*Aphis* (*Longiungius*) *sacchari* Zehntner(3650)]－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)(3762) [*Aphis* (*Rhopalosiphum*) *maidis* Fitch(3650)]－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(3650,3762)－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)(3650,3761,3762)－若蟲,成蟲

地理分布：Taiwan(669,1891,3162,3650,3761,3762)

97. *Syrphus horishanus* Matsumura, 1917: Tao *et al.*, 1968: 34

中　　名：高山食蚜虻(3162)

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：蘋果蚜 *Aphis pomi* De Geer(3650)－若蟲,成蟲、捲葉蚜

Aphis spiraecola Patch[3650]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3743,3762]、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650,3762]－若蟲,成蟲

(2)群蚜科(Thelaxidae)：單脈短毛群蚜 *Schoutedenia viridis* (van der Goot)[3750,3762]

地理分布：Taiwan[3162,3650,3743,3750,3762]

台灣分布：台中縣[3162]、南投縣[3162]

98. *Syrphus vitripennis* Meigen, 1822: Lin & Chen, 1999: 65

中　　名：明翅蚜蠅[1884]、黑足食蚜蠅[1891]

異　　名：*Syrphus topiarius* Meigen[1279,1891]; *Scaeva confinis* Zetterstedt[1279,1891]; *Syrphus akakurensis* Matsumura[1279,1891]; *Syrphus chujenjianus* Matsumura[1279,1891]; *Syrphus campestris* Matsumura[1279,1891]; *Metasyrphus candidus* Matsumura[1279,1891]; *Syrphus dubius* Matsumura[1279,1891]; *Syrphus kitakawae* Matsumura[1279,1891]; *Syrphus kushireensis* Matsumura[1279,1891]; *Syrphus palliventralis* Matsumura[1279,1891]; *Syrphus shibechensis* Matsumura[1279,1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：捲葉蚜 *Aphis spiraecola* Patch[3650]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[682]、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[3650,3743,3762]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650]－若蟲,成蟲

地理分布：Afghanistan[1891]、China(Hunan, Gansu, Guizhou, Sichuan, Tibet, Xinjiang, Yunnan)[1891]、Europe[1891]、Holarctic[1279]、Iran[1891]、Italy[480]、Japan[1891]、Korea[1279]、Lithuania[2474]、Mongolia[1891]、Oriental Region[1279,1891]、Poland[1576]、Taiwan[682,1884,1891,3650,3743,3762]、Turkey(Kahramanmaras)[2796]、USSR[1891]

99. *Xanthogramma citrifasciatum* De Geer: Tao *et al.*, 1968: 36

中　　名：黑紋食蚜蠅[1891]、黑紋食蚜虻[3162]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：菜蚜 *Brevicoryne brassicae* (Linnaeus)[3760]、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[3650,3760]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3650,3760]－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3650]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650]－若蟲,成蟲

地理分布：Lithuania[2474]、Taiwan[1891,3162,3650,3760]

台灣分布：台北縣(市)[3162]、台中縣(市)[3162]、南投縣[3162]

雙翅目：寄生蠅科(Diptera: Tachinidae)

100. ***Argyrophylax nigrotibialis* Baranov, 1935:** Lin & Chen, 1999: 118

中　　名：黑脛寄蠅[1884]、黑脛銀寄蠅[1891]

異　　名：*Argyrophylax simulator* Mesnil[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)挵蝶科(Hesperiidae)：稻挵蝶 *Parnara guttata* (Bremer & Grey)[3650]－幼蟲

地理分布：China(Guangdong, Guangxi)[3732]、India[1891]、Japan[1891]、Malaysia[1891]、Nepal[1891]、Taiwan[1884,1891,3650]

101. ***Blepharipa zebina* (Walker, 1849):** Lin & Chen, 1999: 118; Tseng *et al.*, 2003: 161

中　　名：泰國寄蠅[1884]、蠶飾腹寄蠅[3280]

異　　名：*Tachina zebina* Walker[1891]; *Crossocosmia India* Brauer & Bergenstamm[1891]; *Blepharipoda grandis* Bigot[1891]; *Blepharipoda orientalis* Townsend[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)蠶蛾科(Bombycidae)：茶蠶 *Andraca bipunctata* Walker[3280]

地理分布：China(Beijing, Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hebai, Heilongjiang, Hubei, Hunan, Jiangxi, Jilin, Liaoning, Shaanxi, Shandong, Shanxi, Sichuan, Tibet, Yunnan, Zhejiang)[1891]、India[1891]、Japan[1891]、Myanmar[1891]、Nepal[1891]、Russia[1891]、Sri Lanka[1891]、Taiwan[1884,1891,3280]、Thailand[1891]

台灣分布：桃園縣(楊梅鎮)[3280]

102. ***Carcelia evolans* (Wiedemann, 1830):** ASZI, 1978: 201

中　　名：善飛狹頰寄蠅[3727]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：白斑煩夜蛾 *Aedia leucomelas* (Linnaeus)[3650]－幼蟲

地理分布：Africa[1891]、China(Beijing, Fujian, Guangdong, Guangxi, Hainan, Heilongjiang, Jiangsu, Shandong, Yunnan, Zhejiang)[1891]、India[1891]、Japan[1891]、Indonesia (Java)[1891]、Taiwan[1891,3650,3727]

103. ***Chaetexorista eutachinoides* (Baranov, 1932):** Lin & Chen, 1999: 119

中　　名：真性寄蠅[1884]、健壯刺蛾寄蠅[1891]

異　　名：*Megacarcelia pavlovskyi* Stackelberg[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)刺蛾科(Limacodidae)：黃刺蛾 *Cnidocampa flavescens* (Walker)[3650]－幼蟲、梨刺蛾 *Narosoideus flavidorsalis* (Staudinger)[3650]－幼蟲

地理分布：China(Beijing, Fujian, Guangxi, Hainan, Heilongjiang, Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Shanghai, Shanxi, Sichuan, Tianjiang, Tibet, Yunnan, Zhejiang)[1891]、Japan[1891]、Nepal[1891]、Taiwan[1884,1891,3650]

104. *Drino picta* (Baranov, 1934): Yen, 1973: 69

中　　名：繡帶贅寄蠅[1891]、黑條異叢毛寄蠅[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：折帶黃毒蛾 *Euproctis flava* (Bremer)[3650]－幼蟲、茶毒蛾 *Euproctis pseudoconspersa* (Strand)[3650]－幼蟲

地理分布：China(Anhui, Beijing, Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hong Kong, Jiangsu, Jiangxi, Yunnan, Zhejiang)[1891]、India[1891]、Indonesia[1891]、Malaysia[1891]、Myanmar[1891]、Nepal[1891]、Philippines[1891]、Sri Lanka[1891]、Taiwan[1891,3650]、Thailand[1891]、Vitenam[1891]

105. *Exorista japonica* (Townsend, 1909): Lin & Chen, 1999: 119

中　　名：日本寄蠅[1884]、日本追寄蠅[1891]

異　　名：*Tachina japonica* Townsend[1891]; *Tachina nakanensis* Matsumura[1891]; *Eutachina tenuiforceps* Raranov[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)燈蛾科(Arctiidae)：美國白蛾 *Hyphantria cunea* (Drury)[3650]－幼蟲、人紋污燈蛾 *Spilarctia subcarnea* (Walker)[3133] [*Spilosoma subcarnea* Walker[3650]]－幼蟲、白燈蛾 *Spilosoma nivea* (Menetries)[3650]－幼蟲

(2)枯葉蛾科(Lasiocampidae)：帶紋枯夜蛾 *Malacosoma neustria testacea* Motschulsky[3650]－幼蟲、竹斑枯葉蛾 *Philudoria albomaculata* Bremer[3650]－幼蟲

(3)刺蛾科(Limacodidae[Heterogeneridae])：*Phrixolepia sericea* Butler[3650]－幼蟲

(4)毒蛾科(Lymantriidae)：擬杉茸毒蛾 *Dasychira pseudabietis* Butler[3650]－幼蟲、折帶黃毒蛾 *Euproctis flava* (Bremer)[3650]－幼蟲、茶毒蛾 *Euproctis pseudoconspersa* (Strand)[3650]－幼蟲、*Ivela auripes* (Bulter)[3650]－幼蟲、

舞毒蛾 *Lymantria dispar* (Linnaeus)[3650]－幼蟲、*Euproctis similis* Fuessly [3650]－幼蟲

(5)夜蛾科(Noctuidae)：白斑煩夜蛾 *Aedia leucomelas* (Linnaeus)[685,3650]－幼蟲、苧麻夜蛾 *Arcte coerula* (Guenée)[3650]－幼蟲、嘴壺夜蛾 *Oraesia emarginata* (Fabricius)[3650]－幼蟲

(6)舟蛾科(Notodontidae)：蘋掌舟蛾 *Phalera flavescens* (Bremer et Grey)[3650]－幼蟲

(7)天蠶蛾科(Saturniidae)：眉紋天蠶蛾 *Philosamia cynthia pryeri* Butler[3650]－幼蟲

(8)斑蛾科(Zygaenidae)：黑翅蛾 *Illiberis nigra* Leech[3650]－幼蟲

地理分布：China[2518](Beijing, Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hebai, Heilongjiang, Henan, Hunan, Jiangsu, Jiangxi, Liaoning, Neimenggu, Shandong, Shanghai, Tianjing, Xinjiang, Zhejiang)[3732]、Japan[1891,2518]、India[1891]、Nepal[1891]、Taiwan[685,1884,1891,2518,3650]、Vitenam[1891]

106. ***Exorista sorbillans*** **(Weidemann)**: Lo & Chiu, 1985: 56

中　　名：家蠶追寄蠅[1891]

異　　名：*Tachina sorbillans* Weidemann[1891]; *Oestrus bombycis* Louis[1891]; *Exorista auriceps* (Macquart)[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：*Lymantria fumida fumida* Bulter[3650]－幼蟲

(2)鳳蝶科(Papilionidae)：無尾鳳蝶 *Papilio demoleus libanius* Fruhstorfer[1940]

(3)天蠶蛾科(Saturniidae)：樟蠶 *Dictyoploca japonica* Moore[3650]－幼蟲、眉紋天蠶蛾 *Philosamia cynthia pryeri* Butler[3650]－幼蟲

地理分布：China(Anhui, Beijing, Fujian, Guangdong, Guangxi, Hebai, Heilongjiang, Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Shandong, Shanxi, Shanghai, Sichuan, Yunnan, Zhejiang)[1891]、Europe[1891]、India[1891]、Japan[1891]、Madagascar[1891]、Mongolia[1891]、Russian(Siberia)[1891]、Taiwan[1891,1940,3650]

107. ***Exorista xanthaspis*** **(Wiedemann, 1830):** Yen, 1973: 74

中　　名：紅尾追寄蠅[1891]

異　　名：*Tachina pyrrocera* Wideemann[1891]; *Eutachina winnertzi* Brauer & Bergenstamm [1891]; *Cyclotophrys anser* Townsend[1891]; *Tactuna fallax* (Meiger) Stein[1891]; *Eutachina civiloides* Baranov[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：勞氏粘蟲 *Mythimna loreyi* (Duponchel)[794] [*Cirphis loreyi* Duponchel[3650]]、粟夜盜螟 *Mythimna separata* (Walker)[794] [*Cirphis unipuncta* Haworth[3650]]

地理分布：China(Guangdong, Henan, Liaoning, Neimenggu, Yunnan)[3732]、Egypt[1891]、France[1891]、Hungary[1891]、Madagascar[1891]、Mongolia[1891]、Romania[1891]、Taiwan[1891, 3650]、U.K.(Rhodesia)[1891]、Ukraine[1891]、Yugoslavia[1891]

108. *Gymnosoma rotundatum* (Linnaeus, 1785): Yen, 1973: 51

中　　名：普通膜腹寄蠅[1891]

寄　　主：(I) 半翅目(Hemiptera)

(1)椿象科(Pentatomidae)：白星椿象 *Eysarcoris ventralis* (Westwood)[3650]－成蟲、稻綠椿象 *Nezara antennata* Scott[3650]－成蟲、南方綠椿象 *Nezara viridula* (Linnaeus)[3650]－成蟲

地理分布：Algeria[1891]、China(Beijing, Hebai, Sichuan, Yunnan)[1891]、Cyprus[1891]、Czech Republic[3360]、Ethiopia[1891]、India[1891]、Monaco[1891]、Slovakia[3360]、Taiwan[1891,3650]、USSR[1891]

109. *Hamaxia incongrua* Walker, 1860: Yen, 1973: 91

中　　名：日本麗金龜寄蠅[1891]

寄　　主：(I) 鞘翅目(Coleoptera)

(1)金龜子科(Scarabaeidae)：列斑褐金龜 *Adoretus tenuimaculatus* Waterhouse[3650]－成蟲、黃豔金龜 *Mimela testaceipes* (Motschulsky)[3650]－成蟲、日本豆金龜 *Popillia japonica* Newman[3650]－成蟲

地理分布：Taiwan[3650]、U.S.A.[1891]

110. *Isomera cinerascens* Rondani: Yen, 1973: 75

中　　名：灰色等腿寄蠅[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：粟夜盜螟 *Mythimna separata* (Walker)[794] [*Leucania separata* Walker[3650]]－幼蟲

地理分布：Africa[1891]、China(Beijing, Fujian, Guangdong, Hainan, Hebai, Henan, Jiangsu, Jilin, Liaoning, Shandong, Shanghai, Tibet, Yunnan, Zhejiang)[1891]、Europe[1891]、Madagascar[1891]、Taiwan[3650]、USSR[1891]

111. *Lixophaga parva* Townsend, 1908: Lin, 2003: 810

中　　名：螟利索寄蠅[1891]、古巴蠅[669,1891]

異　　名：*Lixophaga diatraeae* Townsend[620,669]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：條螟 *Chilo sacchariphagus* Bojer[794] [*Proceras venosatus* Walker[620]]、甘蔗二點螟 *Chilo infuscatellus* Snellen[669]

(2)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[669]

地理分布：Antigua & Barbuda(Antigua)[1891]、China(Guangdong)[1891]、Cuba[1891]、France (Guadeloupe, Guiana)[1891]、Haiti[1891]、India[1891]、Jamaica[1891]、Japan[1891]、Philippines[1891]、St. Christopher & Nevis[1891]、Saint Lucia[1891]、Taiwan[620,669,1891]、U.K. (Montserrat)[1891]、U.S.A.(Puerto Rico)[1891]

112. *Prosena siberita* (Fabricius): Yen, 1973: 92

中　　名：金龜長吻寄蠅[1891]

異　　名：*Stomoxys siberita* Fabricius[1891]; *Stomoxys longipes* Gmelin[1891]; *Stomoxys grisea* Fabricius[1891]; *Prosena longirostris* Egger[1891]; *Prosena epicurea* Rondani[1891]; *Prosena luculliana* Rondani[1891]; *Prosena sybarita* Rondani[1891]

寄　　主：(I) 鞘翅目(Coleoptera)

(1)金龜子科(Scarabaeidae)：青銅金龜 *Anomala geniculata* (Motschulsks)[3650]－幼蟲、紅銅麗金龜 *Anomala rufocuprea* Motschulsky[3650]－幼蟲、黃豐金龜 *Mimela testaceipes* (Motschulsky)[3650]－幼蟲、日本豆金龜 *Popillia japonica* Newman[3650]－幼蟲

地理分布：Austria[1891]、China(Beijing, Guangdong, Hainan, Hebai, Heilongjiang, Jilin, Liaoning, Neimenggu, Tibet, Yunnan)[1891]、Czech Republic[3360]、Denmark[1891]、Germany[1891]、Italy[1891]、Japan[1891]、Lithuanian[2474]、Mongolia[1891]、Russian(Sakhalin Islands, Siberia, St. Petersburg)[1891]、Slovakia[3360]、Taiwan[3650]、U.K.[1891]、U.S.A.[1891]

113. *Pseudogonia rufifrons* (Wiedemann, 1830): Lin & Chen, 1999: 120

中　　名：紅顏寄蠅[1884]、黃頷擬滕芒寄蠅[1891]、灰等腿寄蠅[1891]、紅額擬膝芒寄蠅[1891]

異　　名：*Latreillia lalandii* Robineau-Desvoidy[1891]; *Gonia javana* Macquart[1891]; *Gonia exigua* Doleschall[1891]; *Gonia cinerascens* Rondani[1891]; *Gonia minuta* Wulp[1891]; *Gaediogonia jacobsoni* Townsend[1891]; *Gonia munroi* Curran[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：勞氏粘蟲 *Mythimna loreyi* (Duponchel)(794) [*Cirphis loreyi* Duponchel](3650)、粟夜盜螟 *Mythimna separata* (Walker)(794) [*Cirphis unipuncta* Haworth](3650)、斜紋夜蛾 *Spodoptera litura* (Fabricius)(794) [*Prodenia litura* Fabricius](3650)－幼蟲

地理分布：Africa(1891)、Australia(1891)、China(Beijing, Fujian, Guangdong, Guangxi, Hainan, Hebai, Henan, Jiangsu, Jiangxi, Jilin, Shaanxi, Shandong, Shanxi, Shanghai, Xinjiang, Yunnan, Zhejiang)(1891)、Czech Republic(3360)、Denmark(1891)、India(1891)、Indonesia(1891)、Italy(274)、Japan(1891)、Madagascar(1891)、Malaysia(1891)、Mongolia(1891)、Myanmar(1891)、Palestine(1891)、Papua New Guinea(1891)、Philippines(1891)、Russian(Siberia)(1891)、Slovakia(3360)、Solomen Islands(1891)、Taiwan(1884,1891,3650)

114. *Sturmiopsis inferens* Townsend, 1916: Chiu, 1966: 16

中　　名：大螟擬叢毛寄蠅(1891)、印度紫螟寄生蠅(669)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen(669,794) [*Chilotraea infuscatella* Snellen(3650)]、白螟 *Scirpophaga nivella* Fabricius(3650)－幼蟲

(2)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)(669,3650)－幼蟲

地理分布：Africa(86)、China(3765)(Yunnan)(1891)、Bangladesh(1891)、India(86,2783,3082)(Haryana, Tamil Nadu, Uttar Pradesh)(86)、Indonesia(86,1891,2783)、Malaysia(86,1891,2783)、Nepal(1891)、Taiwan(669,1891,3650)

115. *Tachina excisa* (Fallén, 1820): Lin, 2003:1065

中　　名：松毛蟲原寄蠅(1891)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)(1891,3650)－幼蟲

(II)膜翅目(Hymenoptera)

(2)松葉蜂科(Diprionidae)：松綠葉蜂 *Nesodiprion japonica* (Marlatt)(3650)－蛹

地理分布：Taiwan(1891,3650)

116. *Thelaira nigripes* (Fabricius, 1794): Yen, 1973: 79

中　　名：暗黑柔寄蠅(1891)

異　　名：*Musca nigripes* Fabricius[1891]; *Musca lateralia* Fallén[1891]; *Musca nigrina* Fallén[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)燈蛾科(Arctiidae)：赤邊燈蛾 *Amsacta lactinea* (Cramer)[3650]

地理分布：China(Anhui, Beijing, Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hainan, Hebai, Heilongjiang, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Neimenggu, QingHai、Shaanxi, Shandong, Shanghai, Shanxi, Sichuan, Tianjing, Tibet, Xinjiang, Yunnan, Zhejiang)[1891]、Europe[1891]、Japan[1891]、Lithuania[2474]、Taiwan[3650]、USSR[1891]

雙翅目：蚜小蠅科(Diptera: Chamaemyiidae)

117. *Leucopis puncticornis* Meigen, 1830: Tao *et al.*, 1968: 37

中　　名：白背食蚜蠅[3162]、白背斑腹蠅[1891]

獵　　物：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豆蚜 *Aphis craccivora* Koch[3650]－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura[3650]、棉蚜 *Aphis gossypii* Glover[3162,3650]、捲葉蚜 *Aphis spiraecola* Patch[3650]－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)[3162,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[3162]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[3650]、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[3650]－若蟲,成蟲

地理分布：Czech Republic[3339]、Europe[3162]、Japan[3162]、Taiwan[1891,3162,3650]

膜翅目：瘦蜂科(Hymenoptera: Evaniidae)

118. *Evania appendigaster* (Linnaeus, 1758): Hedicke, 1939b: 4; Hirashima,1989: 615

中　　名：蠊卵旗腹蜂[1891]、蜚蠊瘦蜂[1891]

寄　　主：(I) 蜚蠊目(Blattaria)

(1)蜚蠊科(Blattidae)：美洲家蠊 *Periplaneta americana* (Linnaeus)[3001,3648,3649,3650]－卵、澳洲家蠊 *Periplaneta australasiae* (Fabricus)[3001,3650]－卵、家屋斑蠊 *Stylopyag rhombifolia* Stoll[3001,3650]－卵

地理分布：Taiwan[1891,3001,3648,3649,3650]、U.S.A.(Florida, New York)[3028]

地理分布：宜蘭[3648]、基隆縣(市)[3648]、台北縣(市)[3648]、桃園縣[3648]、新竹縣(市)[3648]、苗栗縣[3648]、台中縣(市)[3648]、南投縣[3648]、彰化縣[3648]、雲林縣[3648]、嘉義縣(市)[3648]、

台南縣(市)[3648]、高雄縣(市)[3648]、屏東縣[3648]、台東縣[3648]、花蓮縣[3648]

膜翅目：高背瘦蜂科(Hymenoptera: Aulacidae)

119. ***Pristaulacus comptipennis*** **Enderlein, 1912:** Hedicke, 1939a: 7

寄　　主： (I) 鞘翅目(Coleoptera)

(1)天牛科(Cerambycidae)：竹虎天牛 *Chlorophorus annularis* Fabricius[3001,3650]

地理分布： Japan(Iriomote-jima)[1751]、Taiwan[1366,1751,3001,3650,※]

台灣分布： 嘉義縣[1751]、台南市[※]、高雄縣(鳳山市、甲仙鄉)[※]

膜翅目：姬蜂科(Hymenoptera: Ichneumonidae)

120. ***Amauromorpha accepta schoenobii*** **(Viereck, 1913):** Chiu *et al.*, 1984: 16; Gupta, 1987: 780; He, 1992: 325

中　　名： 三化螟溝姬蜂[1891]

異　　名： *Amauromorpha schoenobii* Viereck[3001]; *Eripternimorpha schoenobii* (Viereck)[684]

寄　　主： (1)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：條螟 *Chilo sacchariphagus* Bojer[794] [*Diatraea venosata* Walker[3001]、*Proceras sacchariphagus* Snellen Bujer[684,3650]、*Proceras venosata*[684]]－幼蟲、二化螟 *Chilo suppressalis* Walker[684,794,3650] [*Chilo simplex* Butter[3001]]－幼蟲、三化螟 *Scirpophaga incertulas* Walker[684,794] [*Schoenobius incertulas* Walker[3001]、*Tryporyza incertulas* (Walker)[3650]]－幼蟲、*Scirpophaga excerptalis* (Walker)[3650]－幼蟲、白螟 *Scirpophaga nivella* Fabricius[684,3001,3650]－幼蟲、*Scirpophaga praelata* Scopoli[684,3001]－幼蟲

(2)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[684,3001,3650]－幼蟲，蛹、甜菜夜蛾 *Spodoptera exigua* (Hübner)[684,794,3650] [*Laphygma exigua* Hübner[3001]]－幼蟲

地理分布： Bangladesh[3082]、China(Fujian[3727,3732], Guangdong[3727,3732], Guangxi[3727,3732], Guizhou[3727,3732], Hubei[3732], Hunan[3732], Jiangxi[3732], Sichuan[3727,3732], Yunnan[3732], Zhejiang[3727,3732])、India[1891,3727](Tamil Nadu)[1254]、Indonesia[86,3727]、Malaysia[1891]、Philippines[1891,3727]、Taiwan[684,1254,1891,2783,3001,3650,3727]、Thailand[1891]

台灣分布： 台北縣(市)[684]、南投縣(魚池鄉)[684]、嘉義縣(阿里山)[684]、高雄縣(鳳山市)[684]

121. ***Bathythrix kuwanae*** **(Viereck, 1912):** He *et al.*, 1996: 473

中　　名：負泥蟲溝姬蜂[1891]

寄　　主：(I) 鞘翅目(Coleoptera)

(1)金花蟲科(Chrysomelidae)：黑角負泥蟲 *Oulema melanopus* (Linnaeus)[794] [*Lema melanopa* Linnaeus][3650]－蛹

地理分布：China(Fujian[3732], Guangdong[3732], Guangxi[3727,3732], Guizhou[3727,3732], Heilongjiang[3732], Hubei[3732], Hunan[3732], Jiangxi[3732], Sichuan[3732], Yunnan[3727,3732], Zhejiang[3727,3732])、Japan[1891,3727]、Korea[1891,3727]、Taiwan[1891,3650]

122. ***Campoletis chlorideae*** **Uchida, 1957:** Chiu *et al.*, 1984: 27; Chiu & Chou, 1976: 230; Gupta, 1987: 421

中　　名：棉鈴蟲齒唇姬蜂[1891]、斑腹姬蜂[679,1891]

異　　名：*Horogenes fenestralis* (Uchida)[1254]; *Ecphoropsis* (*Campoletis*) *perdistinctus*[1254]; *Sagritis* (sic.) *maculipes* Tschek[567,684]; *Acrogonia varipes* Matsumura[684,1931]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：番茄夜蛾 *Helicoverpa armigera* (Hübner)[567,679,3650]－幼蟲、菸夜蛾 *Helicoverpa assulta* Guenée[567,679,3650]－幼蟲、斜紋夜蛾 *Spodoptera litura* (Fabricius)[679,684,794] [*Prodenia litura*[567]]－幼蟲

地理分布：China[679,1254](Anhui, Guizhou, Hebai, Henan, Hubei, Hunan, Jiangxi, Jiangsu, Liaoning, Shaanxi, Shandong, Shanxi, Sichuan, Tianjiang, Zhejiang)[1891]、India[679,1254](Sikkim)[1891]、Japan[679,1254]、Nepal[1254,1891]、Taiwan[567,679,684,1254,1891]

台灣分布：台北縣(市)[567,684]、台中縣(市)[567,684]、南投縣(草屯鎮)[684]、嘉義縣(中埔鄉[684]、民雄鄉[684])、台南縣(白河鎮)[684]

123. ***Campoplex homonae*** **(Sonan, 1930):** Chiu *et al.*, 1984: 25; Gupta, 1987: 374

中　　名：茶卷蛾高縫姬蜂[◎]、茶卷蛾瘦姬蜂[1891]

異　　名：*Limnerium homonae* Sonan[684]; *Eulimneria homonae* (Sonan)[3001]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：柑桔長捲蛾 *Homona coffearia* (Nietner)[684,794,3001,3650] [*Homona menciana* Walker[684,3650]]－幼蟲、*Homona magnanima* Diakonoff[684]－幼蟲,蛹

地理分布：Taiwan[684,1254,1891,3001,3650]

台灣分布：桃園縣(平鎮市)[684]、新竹縣(市)[684]

124. *Camptotypus arianus formosanus* (Matsumura, 1912): Chiu *et al*., 1984: 4; Gupta, 1987: 49

中　　名：阿里山彎姬蜂(台灣亞種)(1891)

異　　名：*Glyptogastra formosana* Matsumura(1254); *Hemipimpla rugosa* (Uchida)(1254,2995); *Camptotypus rugosus*(1254); *Camptotypus formosanus* (Matsumura)(1254,3001); *Camptotypus* (*Camptotypus*) *rugosus*(1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)駝蛾科(Hyblaeidae)：柚木駝蛾 *Hyblaea puera* (Cramer)(684,3001)－幼蟲

地理分布：Taiwan(684,1254,1891,3001)

台灣分布：南投縣(集集鎮,埔里鎮,魚池鄉,仁愛鄉)(684)、嘉義縣(684)、高雄縣(甲仙鄉,旗山鎮)(684)、屏東縣(恆春鎮)(684)、台東縣(卑南鄉)(684)

125. *Casinaria pedunculata pedunculata* (Szépligeti, 1908): Chiu *et al*., 1984: 26; Gupta, 1987: 392

中　　名：具柄凹眼姬蜂指名亞種(1891)、稻苞蟲凹眼姬蜂(1891)

異　　名：*Campoplex pedunculatus* Szpéligeti(1254); *Casinaria colacae* Sonan(1254,2999,3001)

寄　　主：(1)鱗翅目(Lepidoptera)

(1)挵蝶科(Hesperiidae)：秈挵蝶 *Borbo cinnara* (Wallace)(707)、稻挵蝶 *Parnara guttata* (Bremer & Grey)(707)、*Pelopidas cinnara* Wallace(684,3001,3650) [*Parnara colaca* Moore(684,3650)]

地理分布：China(1254)(Fujian, Guangdong, Guangxi, Guizhou, Henan, Hubei, Hunan, Jinagxi, Sichuan, Yunnan, Zhjiang)(3732)、India(Assam, Karnataka, Meghalaya)(1254)、Indonesia(Java)(1254)、Taiwan(684,707,1254,1891,3001,3650)

台灣分布：台北縣(新店市)(684)、新竹縣(關西鎮)(684)、南投縣(魚池鄉,關刀溪)(684)、屏東縣(684)

126. *Charops bicolor* (Szépligeti, 1906): Chiu *et al*., 1984: 27; Chiu & Chou, 1976: 231; Gupta, 1987: 395

中　　名：螟蛉懸繭姬蜂(1891)、螟蛉瘦姬蜂(1891)、二色姬蜂(679)

異　　名：*Agrypon bicolor* Szépligeti(679,684,1254); *Gongropelma formosanum* Enderlein(679,684,1254); *Zacharops narangae* Cushman(679,684,1254); *Charop*s (*Zacharops*) *formosanus* Uchida(679,1254,3001); *Charop*s *formosanus* Uchidea(1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三紋螟蛾 *Hedylepta indicata* (Fabricius)(657)－幼蟲

(2)挵蝶科(Hesperiidae)：稻挵蝶 *Parnara guttata* (Bremer & Grey)(679)－幼蟲

(2)夜蛾科(Noctuidae)：稻螟蛉 *Naranga aenescens* Moore(679,684,3001,3650)－幼蟲,
蛹、斜紋夜蛾 *Spodoptera litura* (Fabricius)(679,684)

地理分布：Australia(1254,1891)、China(679,1254,3001)(Anhui, Beijing, Fujian, Guangdong, Guangxi, Guizhou, Hebai, Heilongjiang, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Shaanxi, Shandong, Sichuan, Yunnan, Zhejiang)(3732)、India(1254,1891)、Japan(679,1254,1891,3001)、Korea(679,1254,1891)、Malaysia(1254,1891)、Pakistan(1254)、Sri Lanka(1254,1891)[Ceylon](679)、Taiwan(657,679,684,1254,1891,3001,3650)、Thailand(1254,1891)

台灣分布：台北縣(市)(679,684)、台中縣(市)(679)、南投縣(埔里鎮)(684)、嘉義縣(大林鎮)(684)、台南縣(新化鎮)(684)、高雄縣(市)(684)、屏東縣(琉球鄉)(684)

127. *Chlorocryptus coreanus* (Szépligeti, 1916): Chiu *et al*., 1984: 17; Gupta, 1987: 797; He, 1992: 326

中　　名：朝鮮綠姬蜂(1891)

異　　名：*Cryptaulax coreanus* (Szépligeti)(684,1254); *Cryptus trirrhogmaniformis* Sonan(684,1254,3001)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)刺蛾科(Limacodidae)：黃刺蛾 *Monema rubriceps* (Matsumura)(684,3001,3650)－幼蟲、*Monema* sp.(684)

地理分布：China(Heilongjiang, Liaoning, Neimenggu, Yunnan, Zhejiang)(1891)、Korea(1254,1891)、Taiwan(684,1254,1891,3001,3650)

台灣分布：新竹縣(五峰鄉)(684)、南投縣(埔里鎮)(684)

128. *Coccygomimus aethiops* (Curtis, 1828): Gupta, 1987: 79

中　　名：滿點黑瘤姬蜂(1891)、稻苞蟲黑瘤姬蜂(1891)

異　　名：*Pimpla aethiops* Curtis(1254); *Pimpla aterrima* Gravenhorst(1254); *Pimpla parnarae* Viereck(1254); *Pimpla* (*Pimpla*) *parnarae* Viereck(1254); *Pimpla luctuosa* Smith(1254,3001); *Ephialtes parnarae* (Viereck)(1254); *Coccygomimus parnarae* (Viereck)(1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)弄蝶科(Hesperiidae)：稻弄蝶 *Parnara guttata* (Bremer & Grey)(3650)－蛹

(2)枯葉蛾科(Lasiocampidae)：赤松毛蟲 *Dendrolimus spectabilis* Butler(3650)－蛹

(3)避債蛾科(Psychidae)：*Mahasena minuscula* Butler(3001,3650)－幼蟲

(4)捲葉蛾科(Tortricidae)：柑桔長捲蛾 *Homona coffearia* (Nietner)(3001,3650)－幼蟲、*Homona magnanima* Diakonoff(3650)－蛹

地理分布：China(1254)(Anhui, Fujian, Guangdong, Guangxi, Guizhou, Hebai, Heilongjiang,

Hubei, Hunan, Jiangsu, Jiangxi, Liaoning, Shanghai, Sichuan, Yunnan, Zhejiang)[3732]、Eurasia[1254]、Italy[1891]、Japan[1254,1891](Ryukyus)[1254]、Korea[1254,1891]、Taiwan[1254,1891,3001,3650]、U.K.[1891]、USSR[1891]

台灣分布：台北縣(市)[1254]、新竹縣(市)[1254]

129. ***Coccygomimus formosanus*** **(Cushman, 1922):** Chiu *et al*., 1984: 5

中　　名：台灣黑瘤姬蜂[1891]

異　　名：*Ephialtes formosanus* (Cushman)[684]; *Pimpla formosana* (Cushman)[3001]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)[3001,3650]—幼蟲

(2)避債蛾科(Psychidae)：*Mahasena minuscula* Butler[3001,3650]—幼蟲

地理分布：Taiwan[684,1891,3001,3650]

台灣分布：台北縣(新店市)[684]、南投縣(埔里鎮)[684]

130. ***Coccygomimus nipponicus*** **(Uchida, 1928):** Chiu *et al*., 1984: 5; Gupta, 1987: 87; He, 1992: 283

中　　名：日本黑瘤姬蜂[1891]

異　　名：*Pimpla spuria var. nipponicus* (Uchida)[1254,1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：稻螟蛉 *Naranga aenescens* Moore[3650]—蛹

(2)粉蝶科(Pieridae)：絹粉蝶 *Aporia crataegi* (Linnaeus)[3650]—蛹、紋白蝶 *Pieris rapae crucivora* Boisduval[707,3650]—蛹

地理分布：China[1254,2222](Anhui, Fujian, Guangxi, Guizhou, Hebai, Henan, Hubei, Hunan, Jiangsu, Liaoning, Yunnan, Zhejiang)[3732]、India(Tamil Nadu)[1254]、Japan[1254,1891,2222](Ryukyus)[1254,2222]、Korea[2222]、Kuriles[1254,2222]、Russia(Sakhalin Islands)[714,2222]、Taiwan[684,707,1254,1891,2222,3650]、USSR[1254]

台灣分布：嘉義縣(阿里山)[684]

131. ***Delopia nigrifemur*** **(Sonan, 1919):** Gupta, 1987: 413; Sonan, 1944: 11

異　　名：*Dusona nigrifemur* (Sonan)[684,1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：小白紋毒蛾 *Orgyia Postica* (Walker)[3651] [*Orgyia australis postica* Walker[684]、*Notolophorus australis posticus* Walker[3650]、

Notolophorus australis Walker[3001]]－幼蟲

地理分布：Taiwan[684,1254,3001,3650]

台灣分布：台北縣(市)[684]

132. *Diadegma akoensis* (Shiraki, 1917): Chiu *et al*., 1984: 28; Gupta, 1987: 425

中　　名：台灣彎尾姬蜂[1891]、台灣瘦姬蜂[1891]

異　　名：*Eripternus akoensis* Shiraki[684,1254]; *Angitia akoensis* (Shiraki)[2997]

寄　　主：(1)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三化螟 *Scirpophaga incertulas* Walker[794] [*Schoenobius incertulas* Walker[684,2997]、*Tryporyza incertulas* (Walker)[3650]]－幼蟲,蛹

地理分布：Bangladesh[3082]、China[1254](Anhui, Guangdong, Guangxi, Guizhou, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Shanghai, Sichuan, Yunnan, Zhejiang)[3732]、Japan[1254,1891]、Taiwan[684,1254,1891,2997,3650]

台灣分布：屏東縣[684]

133. *Diadegma semiclausum* (Hellén, 1949): Gupta, 1987: 430

中　　名：彎尾姬蜂[588]

異　　名：*Angitia cerophaga* Grav.[1254]; *Angitia* (*Angitia*) *semiclausa* Hellén[1254]; *Angitia tibialis* Grav.[1254]; *Diadegma cerophagus* Grav.[1254]; *Horogenes cerophaga* Grav.[1254]; *Diadegma* (*Nythobia*) *eucerophaga* Horstmann[1254]; *Diadegma eucerophaga* Horstmann[1254]; *Diadegma cerophaga* Grav.[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)菜蛾科(Plutellidae)：小菜蛾 *Plutella xylostella* (Linnaeus)[588,1654,3148,3764,3771]

地理分布：Africa[1821]、Australia(Tasmania)[1254]、Europe[1254,1821,1891]、Fiji[1254]、Indonesia[1891] (Java, Sumatra)[1254]、New Zealand[1254](Noth Island)[1821]、Pakistan[1254]、Taiwan[588,1654,1891,3148,3764,3771]

台灣分布：台中縣(和平鄉)[3764]

134. *Diadromus collaris* (Gravenhorst, 1829): Wu, 1968: 53; Talekar, 1996: 167

中　　名：頸雙緣姬蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)菜蛾科(Plutellidae)：小菜蛾 *Plutella xylostella* (Linnaeus)[588,3147,3579,3650,3760,3764,3771]－蛹

地理分布：Australia[1891]、China(Guangdong, Henan, Neimenggu, Ningxia, Shanxi, Zhejiang)[1891]、Fiji[1891]、India[1891]、Italy[1891]、New Zealand[1891](Noth Island)[1821]、Pakistan[1891]、Sweden[1891]、Taiwan[588,3147,3579,3650,3760,3764,3771]、Tonga[1891]、USSR[1891]

台灣分布：台中縣(和平鄉)[3764]

135. ***Diatora lissonota*** **(Viereck, 1912):** Chiu *et al*., 1984: 13

中　　名：光背刺姬蜂[1891]

異　　名：*Microtoridea lissonota* Viereck[684]; *Zaparaphylax perinae* Viereck[684,3001]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：榕樹透翅毒蛾 *Perina nuda* (Fabricius)[684,3001,3650]－幼蟲

地理分布：China(Guizhou, Sichuan, Yunnan, Zhejiang)[1891]、India[1891,2222]、Japan(Ryukyus)[2222]、Micronesia[1891,2222]、Taiwan[684,1891,2222,3001,3650]

台灣分布：台北縣(市)[684]

136. ***Dicamptus nigropictus*** **(Matsumura, 1912):** Chiu *et al*., 1984: 31; Gupta, 1987: 502; He, 1992: 302

中　　名：黑斑嵌翅姬蜂[1891]、黑斑瘦姬蜂[1891]

異　　名：*Ophion nigropictus* Matsumura[684,1254]; *Dicamptus giganteus*[1254]; *Henicospilus nigropictus*[1254]; *Enicospilus nigropictus*[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)[3650]－幼蟲

地理分布：Borneo[1891,2518]、Brunei[1254,2518]、China[2222](Fujian[1254,1891], Guangdong[1891,2518], Guangxi[1891,2518], Gansu[1891,2518], Guizhou[1891,2518], Hunan[1891,2518], Jiangxi[1891,2518], Shaanxi[1891,2518], Shanghai[2518], Shanxi[1891,2518], Sichuan[1891,2518], Yunnan[1891,2518], Zhejiang[1891,2518])、India[1891](Arunachal Pradesh)[1254,2518]、Japan[1254,1891,2222,2518]、(Ryukyus)[1254,1891,2222,2518]、Korea[1254,1891,2222,2518]、Laos[1254,1891,2518]、Malaysia[1254]、Taiwan[684,1254,1891,2222,3650]

台灣分布：宜蘭縣(大同鄉)[684]、台北縣(新店市)[684]、台北市[684]、南投縣(仁愛鄉、信義鄉)[684]

137. ***Dichelobosmina papilionis*** **(Ashmead, 1905):** Gupta, 1987: 441

中　　名：鳳蝶姬蜂[1891]

異　　名：*Charops papilionis* Ashmead(684,1254); *Charops arctornisae* Sonan(684,1254,2995,3001); *Dichelobosmina tuberculata* Uchida(684,1254); *Melalophacharops papilionis* (Ashmead)(684,1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)刺蛾科(Limacodidae)：*Natada furva* Wileman(684,2995,3001,3650)－幼蟲

(2)毒蛾科(Lymantriidae)：茶白毒蛾 *Arctornis alba* Cremer(684,3001,3650)－幼蟲

(3)蛺蝶科(Nymphalidae)：琉球青斑蝶 *Ideopsis similis* (Linnaeus)(707)、淡紋青斑蝶 *Tirumala limniace* (Cramer)(707)

(4)鳳蝶科(Papilionidae)：*Papilio demoleus* Linnaeus(3650)、無尾鳳蝶 *Papilio demoleus libanius* Fruhstorfer(707,1940)

地理分布：Japan(Ryukyus)(1254)、Philippines(1891)(Luzon)(1254)、Taiwan(684,707,1254,1891,1940,2995, 3001,3650)

台灣分布：台北縣(新店市)(684)、屏東縣(滿州鄉)(684)

138. ***Echthromorpha agrestoria notulatoria*** **(Fabricius, 1804):** Chiu *et al*., 1984: 5; Gupta, 1987: 98; He, 1992: 284

中　　名：斑翅戀姬蜂顯斑亞種(1891)、斑翅惡姬蜂(1891)、松毛蟲惡姬蜂(1891)

異　　名：*Cryptus notulatorius* Fabricius(684,1254,3001)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)駝蛾科(Hyblaeidae)：柚木駝蛾 *Hyblaea puera* (Cramer)(684,3001)－幼蟲

(2)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)(684,794,3001) [*Dendrolimus punctata* Walker(3001)]－幼蟲

(3)夜蛾科(Noctuidae)：黃麻夜蛾 *Anomis sabulifera* (Guenée)(3302)、黃麻擬尺蠖 *Tirideta sabulifera* Guenée(3302)－幼蟲

(4)避債蛾科(Psychidae)：茶避債蛾 *Cryptothelea minuscula* Butler(684)、*Mahasena minuscula* Butler(3001)－幼蟲、*Clania* sp.(684)

地理分布：Borneo(2222)、China(1254,2222)(Guangdong, Guangxi, Guizhou, Hunan, Jiangxi, Sichuan, Yunnan)(1891)、India(1254,1891,2222,3001)、Indonesia(1254,1891)(Java, Moluccas, Sumatra)(2222)、Japan(Ryukyus)(2222)、Laos(1254,1891)、Malaysia(1254,1891)(Sarawak)(2222)、Myanmar(1891) [Burma](1254,2222)、New Guinea(1254,2222)、Papua New Guinea(1891)、Philippines(1254, 1891,2222)、Seychelles(2222)、Singapore(1254,1891,2222)、Sri Lanka(1254,1891) [Ceylon](2222)、Taiwan(684,1891,2222,3001,3302)、Thailand(1254,1891)、U.K.(Chagos Archipelago)(2222)

台灣分布：台北縣(新店市)(684)、台北市(684)、新竹縣(市)(684)、台中縣(市)(684)、嘉義縣(大林鎮)(684)、高雄縣(甲仙鄉、旗山鎮)(684)、屏東縣(恆春鎮、琉球鄉、滿州鄉)(684)、台東縣(卑南鄉)(684)

139. *Enicospilus ashbyi* Ashmead, 1904: Chiu *et al*., 1984: 31; Lin, 2003: 964

中　　名：阿氏細顎姬蜂[1891]

異　　名：*Henicospilus tainanensis* Uchida[684]; *Enicospilus concavus* Chiu[684]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：紛夜蛾 *Polydesma umbricola* Boisduval[684]

地理分布：China(Hainan, Sichuan, Yunnan)[1891]、India[1891]、Indonesia(Java)[1891]、Malay peninsula[1891]、New Guinea[1891]、Papua New Guinea(New Ireland)[1891]、Philippines[1891]、Taiwan[684,1891]、Vietnam[1891]

台灣分布：台北縣(汐止市)[684]、嘉義縣[684]、台南縣[684]

140. *Enicospilus dasychirae* Cameron, 1905: Chiu *et al*., 1984: 31; Gupta, 1987: 526; He, 1992: 304; Tang, 1990: 79

中　　名：茸毒蛾細顎姬蜂[1891]

異　　名：*Henicospilus borneensis*[1254]; *Henicospilus dasychirae* (Cameron)[1254]; *Henicospilus horsfieldi* (Morley)[1254]; *Enicospilus nigrimarginalis* Cushman[684,1254]; *Enicospilus striatus* (Cameron)[684,1254,3001]; *Enicospilus horsfieldi* (Morley)[1254]

寄　　主：(I)鱗翅目(Lepidoptera)

(1) 毒蛾科(Lymantriidae)：桃毒蛾 *Olene dudgeoni* (Swinhoe)[3651] [*Pseudodura dasychiroides* Strand[684,3001]]－蛹、柑毒蛾 *Olene mendosa* (Hübner)[3651] [*Dasychira mendosa* Hübner[684,3001]]－蛹、甘蔗毒蛾 *Dasychira securis* Hübner[684,3001]－蛹、小白紋毒蛾 *Orgyia Postica* (Walker)[3651] [*Natolophus australis* Walker[3001]、*Orgyia australis postica* Walker[684]]－蛹

地理分布：Australia[1891]、China[3001](Fujian, Guangdong, Guangxi, Hunan, Yunnan)[1891]、India[1891,3001]、Indonesia[1891](Kalimantan)[1891]、Japan[2222](Ryukyus)[1891,2222]、Malay Penisula[1891]、New Guinea[1891]、Oriental Region[1254]、Philippines[1891]、Sri Lanka[1891]、Taiwan[684,1254,1891,2222,3001,3154]

台灣分布：台北縣(大屯山、陽明山)[684]、桃園縣(復興鄉)[684]、南投縣(仁愛鄉、魚池鄉)[684]、嘉義縣(阿里山、大林鎮)[684]、台南縣[684]、屏東縣(枋山鄉)[684]、台東縣[684]、花蓮縣[684]

141. *Enicospilus flavocephalus* (Kirby, 1900): Chiu *et al*., 1984: 32; Gupta, 1987: 534; He, 1992: 304; Sonan, 1944: 8; Tang, 1990: 129

中　　名：黃頭細顎姬蜂[1891]

異　　名：*Ophion flavocephalus* Kirby(684,1254); *Henicospilus Lunulatus* Szépligeti(1254); *Henicospilus flavocephalus* (Kirby)(1254); *Henicospilus albicaput* Morley(1254); *Henicospilus similis* Matsumura & Uchida(1254)

寄　　主：(I)鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：茶毒蛾 *Euproctis pseudoconspersa* (Strand)(3001,3650)－幼蟲,蛹、台灣黃毒蛾 *Euproctis taiwana* (Shiraki)(3133) [*Porthesia taiwana* Shiraki(3001)]－蛹

地理分布：Australia(1254,1891,2222)(Christmas Island)(2222)、China(2222)(Fujian, Guangdong, Guangxi, Guizhou, Hubei, Hunan, Sichuan, Yunnan, Zhejiang)(1891)、France(New Caledonia)(1891)、India(1891)、Indonesia(Java, Kalimantan, Lombok Islands, Moluccas)(1891)、Japan (Ryukyus)(1891,2222)、Malaysia(2222)、Malay Penisula(1891)、New Guinea(1891)、Papua New Guinea(New Ireland)(1891)、Philippines(1891)、Singapore(2222)、Solomen Islands(1891)、Sri Lanka(1891)、Taiwan(684,1891,1254,2222,3001,3154,3650)

台灣分布：宜蘭縣(大同鄉)(684)、台北縣(新店市)(684)、南投縣(仁愛鄉)(684)、嘉義縣(竹崎鄉)(684)、台南縣(684)、高雄縣(市)(684)、花蓮縣(秀林鄉)(684)

142. *Enicospilus lineolatus* (Roman, 1913): Chiu *et al*., 1984: 32; Lin, 2003: 973

中　　名：細線細顎姬蜂(1891)

異　　名：*Henicospilus lineatus* Morley(684); *Henicospilus lineolatus* ROman(684); *Henicospilus striatus* Sonan(684); *Enicospilus uniformis* Chiu(684,2222); *Enicospilus striolatus* Townes(684,2222)

寄　　主：(I)鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：甘蔗毒蛾 *Dasychira securis* Hübner(3650)－幼蟲、桃毒蛾 *Olene dudgeoni* (Swinhoe)(3651) [*Pseudodura dasychiroides* Strand(684,3650)]－幼蟲、柑毒蛾 *Olene mendosa* (Hübner)(3651) [*Dasychira mendosa* Hübner(684,3650)]－幼蟲、小白紋毒蛾 *Orgyia Postica* (Walker)(3651) [*Orgyia australis postica* Walker(3650)、*Notolophorus australis posticus* Walker(3650)]－幼蟲

地理分布：China(Anhui, Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hebai, Hubei, Hunan, Jiangsu, Jilin, Shaanxi, Shanxi, Sichuan, Yunnan, Zhejiang)(1891)、France(New Caledonia)(1891)、India(1891)、Indonesia(Kalimantan)(1891)、Japana(1891,2222)(Ryukyus)(2222)、Malay Penisula(1891)、Nepal(1891)、Philippines(1891)、Solomen Islands(1891)、Sri Lank(1891)、Taiwan(684,1981,2222,3650)、USSR(1891)

台灣分布：台北縣(新店市,烏來鄉)(684)、台北市(北投)(684)、苗栗縣(竹南鎮)(684)、南投縣(仁

愛鄉)[684]、嘉義縣(阿里山,竹崎鄉)[684]、台南縣(關子嶺)[684]、屏東縣(恆春鎮)[684]、台東縣(蘭嶼)[684,2222]

143. ***Enicospilus nigribasalis*** **(Uchida, 1928):** Chiu *et al*., 1984: 33; Gupta, 1987: 558; He, 1992: 308; Tang, 1990: 159

中　　名：黑基細顎姬蜂[1891]

異　　名：*Henicospilus nigribasalis* Uchida[684,1254]; *Enicospilus* (*Bicorniata*) *nigribasalis* (Uchida)[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：南夜蛾 *Ericeia inangulata* (Geunée)[684]

地理分布：China[1254]、India[1891](Karnataka, Tamil Nadu)[1254]、Sri Lanka[1254,1891]、Taiwan[684,1254,1891]

台灣分布：南投縣(仁愛鄉)[684]

144. ***Enicospilus pseudoconspersae*** **(Sonan, 1927):** Chiu *et al*., 1984: 33; Gupta, 1987: 567; He, 1992: 310; Sonan, 1944: 8; Tang, 1990: 61

中　　名：茶毛蟲細顎姬蜂[1891]

異　　名：*Henicospilus pseudoconspersae* Sonan[684,1254]; *Henicospilus mushanus* Uchida[684,1254]; *Enicospilus mushanus* (Uchida)[1254]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：茶毒蛾 *Euproctis pseudoconspersa* (Strand)[3001,3650]－蛹

地理分布：China(Anhui[1891], Fujian[1254,1891], Guangdong[1891], Guangxi[1891], Guizhou[1891], Hubei[1891], Hunan[1891], Jiangxi[1891], Jiangsu[1891], Shaanxi[1891], Sichuan[1891], Yunnan[1891], Zhejiang[1891])、India[1891](Arunachal Pradesh, Himachal Pradesh; Sikkim)[1254]、Myanmar[Burma][1254]、Nepal[1254,1891]、Philippines[1891](Luzon)[1254]、Taiwan[684,1254,1891,3001,3650]

台灣分布：台北縣(市)[684]、南投縣(仁愛鄉)[684]

145. ***Enicospilus sakaguchii*** **(Matsumura & Uchida, 1926):** Chiu *et al*., 1984: 33; Gupta, 1987: 571; He, 1992: 311; Sonan, 1944: 9; Tang, 1990: 167

中　　名：大螟細顎姬蜂[1891]、大螟蛹瘦姬蜂[1891]

異　　名：*Henicospilus sakaguchii* Matsumura & Uchida[684,1254]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[3001,3650]－幼蟲,蛹

地理分布：Japan[1254,1891](Ryukyus)[1254,1891,2222]、Taiwan[684,1891,2222,2783,3001,3650]

146. *Ephialtes taiwanus* (Uchida, 1928): Chiu *et al*., 1984: 4; Gupta, 1987: 78

中　　名：台灣長尾姬蜂[1891]

異　　名：*Apechthis taiwana* Uchida[684,1254]; *Taiwatheronia mahasenae* (Sonan)[684,1254,3001]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)[3650]－幼蟲

(2)避債蛾科(Psychidae)：*Mahasena minuscula* Butler[3001]－幼蟲

地理分布：China(Guangxi[1891], Sichuan[1254,1891], Zhejiang[1891])、India[1254,1891]、Taiwan[684,1254,1891,3001,3650]

台灣分布：桃園縣(平鎮市)[684]、南投縣(魚池鄉、埔里鎮)[684]、嘉義縣(阿里山)[684]、花蓮縣[684]

147. *Eriborus arisanus* (Sonan, 1936): Chiu *et al*., 1984: 28; Lin, 2003: 988

異　　名：*Angitia arisana* Sonan[684]; *Dioctes arisana* (Sonan)[3001]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)避債蛾科(Psychidae)：白腳小避債蛾 *Acanthopsyche* (*Eumetisa*) *taiwana* Sonan[684,3001,3650]－幼蟲

地理分布：Taiwan[684,1981,3001,3650]

台灣分布：嘉義縣(竹崎鄉)[684]

148. *Eriborus eariasi* (Sonan, 1939): Chiu *et al*., 1984: 28; Lin, 2003: 988

異　　名：*Hymenobosmina eariasi* Sonan[684,3001]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：綠帶實蛾 *Earias fabia* Stoll[684,3001,3650]－幼蟲

地理分布：Taiwan[684,1891,3001,3650]

台灣分布：台南縣[684]

149. *Eriborus sinicus* (Holmgren, 1868): Chiu *et al*., 1984: 29; Gupta, 1987: 448; Lin, 2003: 988

中　　名：中華鈍唇姬蜂[1891]、螟黑瘦姬蜂[1891]

異　　名：*Limneria sinica* Holmgren[1254]; *Anomalon lineatum* Ishida[684,1254]; *Trathala*

flavopedes Shiraki[684,1254]; *Dioctes lineatus* (Ishida)[684,1254,3001]; *Meloboris sinicus* (Holmgren)[628]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen[794] [*Chilotraea infuscatellus* Snellen[624,628,684,3650]]－幼蟲、條螟 *Chilo sacchariphagus* Bojer[794] [*Proceras sacchariphagus* Snellen Bujer[3650]、*Proceras venosata*[684]、*Proceras venosatus* Walker[628,3650]、*Diatraea venosata* Walker[3001]]－幼蟲、二化螟 *Chilo suppressalis* Walker[674,684,794] [*Chilo simplex* Butler[3001]]－幼蟲、三化螟 *Scirpophaga incertulas* Walker[628,794] [*Schoenobius incertulas* Walker[684,3001]、*Tryporyza incertulas* (Walker)[3650]]－幼蟲

(2)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[628,684,3001,3650]－幼蟲

(3)捲葉蛾科(Tortricidae)：黃螟 *Tetramoera schistaceana* Snellen[794] [*Argyroploce schistaceana* (Snellen)[628]、*Olethreutes schistaceana* (Snellen)[684]、*Eucosma schistaceana* Snellen[3001,3650]]－幼蟲

地理分布：Bangladesh[3082]、China[1254](Fujian, Guangdong, Hubei, Hunan, Jinagsu, Jiangxi, Sichuan, Yunnan, Zhejiang)[3732]、Philippines[1254]、Taiwan[86,624,628,674,684,1254,1891,2783,3001,3650]、U.S.A.(Hawaii)[1254,1891]

台灣分布：台北縣(市)[674,684]、台中縣(市)[628]、台南縣(新化鎮)[628,684]、台東縣[674]

150. ***Eriborus vulgaris* (Morley, 1912):** Chiu *et al*., 1984: 29; Gupta, 1987: 451; Lin, 2003: 988

中　　名：縱卷葉螟鈍唇姬蜂[1891]、縱卷葉螟紅腹姬蜂[1891]

異　　名：*Dioctes vulgaris* Morley[684,1254]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594,684,3650]－幼蟲,蛹

地理分布：China[1254](Fujian, Guangdong, Guangxi, Hubei, Hunan, Jiangxi, Sichuan, Yunnan, Zhejiang)[3732]、India[714,2222](Uttar Pradesh, Bihar)[1254]、Japan[1891](Ryukyus)[1254,2222]、Pakistan[1254,2222]、Seychelles[714,1254,2222]、Sri Lanka[1254][Ceylon][2222]、Taiwan[594,684,1254,1891,2222,3650]

台灣分布：新竹縣(北埔鄉)[684]、嘉義縣(大林鎮)[684]、台南縣(市)[684]、屏東縣(滿州鄉)[684]

151. ***Flavopimpla nigromaculata nigromaculata* (Cameron, 1899):** Chiu *et al*., 1984: 2; Gupta, 1987: 26

中　　名：黑斑黃瘤姬蜂[◎]

異　　名：*Ephialtes nigromaculatus* Cameron[1254]; *Calliephialtes xanthosoma* Morley[1254]; *Flavopimpla nigromaculatus* (Cameron)[1254]; *Exeristes nigromaculatus* (Cameron)[1254,3001]; *Flavopimpla xanthosoma* (Morley)[1254]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)麥蛾科(Gelechiidae)：紅鈴蟲 *Pectinophora gossypiella* Saunders[684,3001]

地理分布：India[3001](Meghalaya, Sikkim)[1254]、Taiwan[684,1254,3001]

台灣分布：屏東縣(滿州鄉)[684]

152. *Friona okinawana* Uchida, 1930: Chiu *et al*., 1984: 17; Gupta, 1987: 820

中　　名：沖繩弗姬蜂[1891]

異　　名：*Cryptus flavicoxatus* Sonan[684,1254,3001]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)駝蛾科(Hyblaeidae)：柚木駝蛾 *Hyblaea puera* (Cramer)[684,3001,3650]－幼蟲

地理分布：China(Fujian, Hainan)[1891]、Japan(Ryukyus)[1254]、Taiwan[684,1254,1891,3001,3650]

台灣分布：嘉義縣(大林鎮)[684]、高雄縣(鳳山市,甲仙鄉,旗山鎮)[684]、屏東縣(滿州鄉)[684]

153. *Gambroides chilonis chilonis* (Townes, Townes & Gupta, 1961): Gupta, 1987: 855

異　　名：*Gambrus rufithorax* Uchida[1254,3001]; *Isotima chilonis* Townes, Townes & Gupta[684,1254]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen[794,3001] [*Chilotraea infuscatella* Snellen[3650]、*Chilotraea infuscatellus* Snellen[684]]－幼蟲、條螟 *Chilo sacchariphagus* Bojer[794] [*Diatraea venosata* Walker[3001]、*Proceras sacchariphagus* Snellen Bujer[3650]、*Proceras venosatus* Walker[3650]、*Proceras venosata*[684]]－幼蟲

地理分布：Taiwan[684,1254,3001,3650]

台灣分布：台南縣(新化鎮,後壁鄉)[684]、台東縣(太麻里鄉)[684]

154. *Goryphus basilaris* Holmgren, 1868: Chiu *et al*., 1984: 18; Gupta, 1987: 830

中　　名：橫帶駝姬蜂[1891]、橫帶溝姬蜂[1891]、負泥蟲駝姬蜂[1891]

異　　名：*Exetastes longicornis* Ishida[684,1254]; *Mesoste transiens* Szépligeti[1254]; *Melcha lemae* Sonan[1254]; *Mesostenus longicornis* (Ishida)[1254]; *Mesostenus* (*Mesostenus*)

longicornis (Ishida)[1254]; *Goryphus longicornis* (Ishida)[1254,3001]; *Goryphus lemae* (Sonan)[1254]; *Mesoste nustransiens* Szépligeti[684]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：條螟 *Chilo sacchariphagus* Bojer[794] [*Proceras sacchariphagus* Snellen Bujer[3650]、*Proceras venosatus* Walker[3650]、*Proceras venosata*[684]、*Diatraea venosata* Walker[3001]]－幼蟲、二化螟 *Chilo suppressalis* Walker[674]、白螟 *Scirpophaga nivella* Fabricius[684,3001,3650]－幼蟲

(2)挵蝶科(Hesperiidae)：稻挵蝶 *Parnara guttata* (Bremer & Grey)[707]

(3)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[3650]－幼蟲

(II)鞘翅目(Coleoptera)

(1)金花蟲科(Chrysomelidae)：負泥蟲 *Oulema oryzae* (Kuwayama)[3650]－幼蟲

地理分布：China[1254,2222](Anhui[1891], Fujian[3732], Guangdong[3732], Guangxi[3732], Guizhou[3732], Hong Kong[1254], Hubei[3732], Hunan[3732], Jiangsu[3732], Jiangxi[3732], Sichuan[3732], Yunnan[3732], Zhejiang[3732])、India[86,1891,2783](Assam, Karnataka, Tamil Nadu, Uttar Pradesh)[1254]、Indonesia[1891](Java[1254], Lambeh Island[2222])、Japan(Ryukyus)[1254,1891,2222]、Malaysia[1254,1891]、Myanmar[1891][Burma][1254]、Taiwan[674,684,707,1254,1891,2222,2783,3001,3650]

台灣分布：台北縣(市)[674](雙溪鄉)[684]、南投縣(埔里鎮)[684]、嘉義縣(大林鎮)[684]、台南縣(新化鎮)[684]、台南市[684]、高雄縣(鳳山市)[684]、屏東縣(琉球鄉)[684]、台東縣[674]

155. *Gotra octocincta* (Ashmead, 1906): Chiu *et al.*, 1984: 17; Gupta, 1987: 804; Kusigemati & Ikeshima, 1986: 600

中　　名：花胸姬蜂[1891]

異　　名：*Mesostenus octocincta* Ashmead[684,1254,1793]; *Mesostenus* (*Stenaraeus*) *octocinctus* (Ashmead)[1254,1793]; *Stenaraeoides octocinctus* (Ashmead)[1254,1793]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1) 枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)[3650]－幼蟲

地理分布：China[1254,1793,2518](Anhui, Fujian, Guangdong, Guangxi, Guizhou, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Shzznxi, Sichuan, Yunnan, Zhejiang)[1891]、Japan[1254,1793,1891,2518]、Korea[1254,1793,1891,2518]、Taiwan[684,1254,1793,1891,3650]

台灣分布：新竹縣(北埔鄉)[684]、嘉義縣(大林鎮)[684]、屏東縣(滿州鄉)[684]、台東縣[684]

156. *Habronyx* (*Habronyx*) *discoidellus* (Sonan, 1930): Gupta, 1987: 629

異　　名：*Anomalon discoidellum* Sonan(1254,3001); *Barylypa discoidella* Sonan(684,1254); *Habronyx discoidellus* (Sonan)(1254)

寄　　主：(1)鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：柑桔長捲蛾 *Homona coffearia* (Nietner)(684,3001,3650)－蛹

地理分布：Taiwan(684,1254,3001,3650)

台灣分布：台北縣(市)(684)

157. *Heteropelma amictum* (Fabricius, 1775): Gupta, 1987: 638; He, 1992: 317

中　　名：松毛蟲異足姬蜂(1891)

異　　名：*Ichneumon amictus* Fabricius(1254); *Anomalon* (*Schizoloma*) *amictum* (Fabricius)(1254); *Anomalon capitatum* Desvignes(1254); *Schizoloma bucephalum* Brauns(1254); *Schizoloma fulvicorne* Cameron(1254); *Anomalon tinctipenne* Cameron(1254); *Schizoloma capitatum* (Desvignes)(1254); *Schizoloma amictum* (Fabricius)(684,1254); *Exochilum acheron* Morley(1254); *Schizoloma crassicalx* Enderlein(1254); *Heteropelma capitatum* (Desvignes)(1254); *Heteropelma acheron*(1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：赤松毛蟲 *Dendrolimus spectabilis* Butler(3650)－幼蟲,蛹、落葉松毛蟲 *Dendrolimus superans* (Butler)(3650)－幼蟲,蛹

(2)毒蛾科(Lymantriidae)：擬杉茸毒蛾 *Dasychira pseudabietis* Butler(3650)－幼蟲

地理分布：Belgium(1891)、China(1254)(Beijing, Fujian, Guangdong, Guangxi, Guizhou, Hubei, Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Shaanxi, Sichuan, Tibet, Yunnan, Zhjiang)(1891)、Eurasia(1254)、India(1891)(Himachal Pradesh, Meghalaya, Uttar Pradesh)(1254)、Indonesia(1891)(Java, Sumatra, Sulawesi)(1254)、Iran(1891)、Japan(1891)、Korea(1891)、Myanmar(1891)[Burma](1254)、Nepal(1254)、Philippines(1254,1891)、Taiwan(684,1254,1891,3650)、U.K.(1891)、USSR(1891)

台灣分布：南投縣(仁愛鄉)(1254)、高雄縣(六龜鄉)(1254)、屏東縣(滿州鄉)(1254)

158. *Holcojoppa formosana* (Matsumura, 1912): Chiu *et al.*, 1984: 48; Gupta, 1987: 1067

異　　名：*Psilomastax formosanus* Matsumura(684,1254); *Trogus matsumurai* Uchida(684,1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)鳳蝶科(Papilionidae)：白紋鳳蝶 *Papilio helenus fortunius* Fruhstorfer(707)、

烏鴉鳳蝶 *Papilio polyctor thrasymedes* Fruhstorfer[707]、玉帶鳳蝶 *Papilio polytes pasikrates* Fruhstorfer[707]、柑橘鳳蝶 *Papilio xuthus* Linnaeus[707]

地理分布：Taiwan[684,707,1254,1891]

台灣分布：南投縣(埔里鎮,仁愛鄉)[684]、屏東縣(恆春鎮、滿州鄉)[684]

159. ***Hyposoter posticae* (Sonan, 1929):** Chiu *et al*., 1984: 28; Gupta, 1987: 435; Lin, 2003: 1009

異　　名：*Hymenobosmina posticae* Sonan[1254,3001]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：桃毒蛾 *Olene dudgeoni* (Swinhoe)[3651] [*Pseudodura dasychiroides* Strand[684,3001,3650]]－幼蟲、小白紋毒蛾 *Orgyia Postica* (Walker)[3651] [*Orgyia australis postica* Walker[684]、*Notolophorus australis* Walker[3001]、*Notolophorus australis posticus* Walker[3650]]－幼蟲

地理分布：Taiwan[684,1254,3001,3650]

台灣分布：台北縣(市)[684]、嘉義縣(大林鎮)[684]、台南縣[684]、屏東縣(滿州鄉)[684]

160. ***Ischnojoppa luteator* (Fabricius, 1798):** Chiu *et al*., 1984: 47; Gupta, 1987: 1041

中　　名：黑尾姬蜂[1891]

異　　名：*Ichneumon luteator* Fabricius[1254]; *Joppa lutea* Fabricius[1254]; *Ichmeumon Lutea*[1254]; *Ichneumon adspersor* Thunberg[1254]; *Joppa rufa* Brullé[1254]; *Joppa luteator*[1254]; *Ichneumon agraensis* Cameron[1254]; *Ischnojoppa lutea* (Fabricius)[1254]; *Bodargus rufus* Cameron[1254]; *Ischnojoppa luteatrix* Schulz[1254]; *Ischnojoppa luteator*[1254]; *Exephanes akonis* Matsumura[684,1254]; *Atanyjoppa akonis* (Matsumura)[1254]

寄　　主：(1)鱗翅目(Lepidoptera)

(1)挵蝶科(Hesperiidae)：褐挵蝶 *Pelopidas mathias oberthueri* Evans[707]－蛹

地理分布：Australia[1254,1891,2222]、China[2222](Fujian, Guangdong, Guangxi, Guizhou, Hubei, Hunan, Jiangsu, Jiangxi, Sichuan, Tibet, Yunnan, Zhejiang)[3732]、India[1891,2222,2783]、Indonesia[1891](Sulawesi[Celebes])[2222]、Japan[1891](Ryukyus)[2222]、Korea[1891]、Malaysia[1891](Sarawak)[2222]、Myanmar[1891][Burma][2222]、Philippines[1891]、Singapore[1891,2222]、Sri Lanka[1891][Ceylon][2222]、Taiwan[684,707,1891,2222]

台灣分布：宜蘭縣(大同鄉)[684]、台北縣(新店市)[684]、桃園(平鎮市)[684]、新竹縣(尖石鄉)[684]、嘉義縣[684]、台南縣(新化鎮)[684]、屏東縣(琉球鄉,滿州鄉,內埔鄉)[684]、台東縣[684]

161. *Iseropus* (*Gregopimpla*) *himalayensis* (Cameron, 1899): Gupta, 1987: 31; He, 1992: 277

中　　名：喜馬拉雅聚瘤姬蜂[1891]、喜聚瘤姬蜂[1891]

異　　名：*Pimpla himalayensis* Cameron[1254]; *Epiurus satanas* Morley[1254]; *Iseropus satanas* Morley[1254]; *Pimpla satanas* Morley[1254]; *Scambus satanas* Morley[1254]; *Iseropus himalayensis* (Cameron)[1254]; *Iseropus hakonensis* (Uchida)[1254]; *Gregopimpla himalayensis* (Cameron)[684,1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)麥蛾科(Gelechiidae)：紅鈴蟲 *Pectinophora gossypiella* Saunders[684]

(2)捲葉蛾科(Tortricidae)：柑桔長捲蛾 *Homona coffearia* (Nietner)[684,794] [*Homona menciana* Walker[684]]

地理分布：China[1254,2518](Beijing, Guanxi, Hunan, Jiangxi, Jiling, Liaoning, Shaanxi, Zhejiang)[1891]、India(Assam[1254,2518], Bengal[1254], Kashmir Pradesh[1254,2518], Meghalaya[1254], Sikkim, Uttar Pradesh[1254])、Japan[1254,1891,2518]、Korea[1254,1891,2518]、Taiwan[684,1891]

台灣分布：桃園縣(平鎮市)[684]

162. *Iseropus* (*Gregopimpla*) *kuwanae* (Viereck, 1912): Gupta, 1987: 32; He, 1992: 277

中　　名：桑蟥聚瘤姬蜂[1891]

異　　名：*Pimpla* (*Epiurus*) *kuwanae* Viereck[1254]; *Iseropus heichinus* Sonan[684,1254]; *Epiurus nankingensis* Uchida[1254]; *Epiurus mencianae* Uchida[1254]; *Pimpla kuwanae* (Viereck)[1254]; *Epiurus heichinus* (Sonan)[1254,3001]; *Epiurus hakonensis* (Unida)[1254]; *Iseropus himalayensis* (Sonan)[1254]; *Gregopimpla kuwanae* (Viereck)[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)麥蛾科(Gelechiidae)：紅鈴蟲 *Pectinophora gossypiella* Saunders[3001,3650] －幼蟲

(2)捲葉蛾科(Tortricidae)：柑桔長捲蛾 *Homona coffearia* (Nietner)[3001,3650] －蛹

地理分布：China[1254] (Anhui, Beijing, Fujian, Guizhou, Heilongjiang, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Liaoning, Shaanxi, Shandong, Sichuan, Yunan, Zhejiang)[3732]、Japan[1254,1891]、Taiwan[1254,1891,3001]

163. *Itoplectis homonae* Sonan, 1930: Chiu *et al*., 1984: 4; Gupta, 1987: 73; Sonan, 1944: 5

中　　名：捲蛾埃姬蜂[1891]

異　　名：*Pimpla homonae* (Sonan)[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：柑桔長捲蛾 *Homona coffearia* (Nietner)(684,794,3001,3650) [*Homona menciana* Walker(684)]－幼蟲

地理分布：Taiwan(684,1254,3001,3650)

台灣分布： 台北縣(市)(684)

164. *Itoplectis naranyae* (Ashmead, 1906): Chiu *et al*., 1984: 4; Gupta, 1987: 73; He, 1992: 280

中　　名：螟蛉埃姬蜂(1891)

異　　名：*Nesopimpla naranyae* Ashmead(1254,3001); *Pima* (*Nesopimpla*) *naranyae* (Ashmead)(1254); *Itoplectis immigans* Timberlanke(1254); *Nesopimpla rufiventris* Sonan(684); *Itoplectis* (*Nesopimpla*) *naranyae* (Ashmead)(1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée(594,3650)－幼蟲,蛹

(2)弄蝶科(Hesperiidae)：秈弄蝶 *Borbo cinnara* (Wallace)(707)、*Pelopidas cinnara* Wallace(684,3001,3650) [*Parnara colaca* Moore(3650)]－幼蟲

(3)夜蛾科(Noctuidae)：稻螟蛉 *Naranga aenescens* Moore(3650)－幼蟲,蛹、紫螟 *Sesamia inferens* (Walker)(684,3001,3650)－幼蟲,蛹

(4)菜蛾科(Plutellidae)：小菜蛾 *Plutella xylostella* (Linnaeus)(3147,3579,3650)－幼蟲

(5)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)(601,3650) [*Adoxophyes privatana* (Walker)(3756)]－幼蟲、柑桔長捲蛾 *Homona coffearia* (Nietner)(684,794,3001,3650) [*Homona menciana* Walker(684)]－幼蟲,蛹

(II)鞘翅目(Coleoptera)

(1)金花蟲科(Chrysomelidae)：負泥蟲 *Oulema oryzae* (Kuwayama)(3650)－幼蟲,蛹

地理分布：China(1254)(Anhui, Fujian, Guangdong, Guangxi, Guizhou, Hebai, Hubei, Hunan, Jiangsu, Jiangxi, Liaoning, Shaanxi, Shanghai, Shanxi, Sichuan, Yunnan, Zhejiang)(3732)、Japan(1254,1891)(Hokkaido(3001), Honshu(3001), Kyushu(3001), Okinawa(3001), Ryukyus(1254), Shikoku(3001))、Korea(1254,1891,3001)、Mexico(1254,1891)、Philippines(1891) (Luzon)(1254)、Taiwan(594,684,707,1254,1891,3001,3147,3579,3650)、U.S.A.(Hawaii)(1254,1891)、USSR(1891)

台灣分布：台北縣(市)(684)、桃園縣(平鎮市)(684)

165. *Leptobatopsis indica* (Cameron, 1897): Chiu *et al*., 1984: 23; Gupta, 1987: 340

中　　名：稻切葉螟細柄姬蜂[1891]

異　　名：*Cryptus indicus* Cameron[1254]; *Mesoleptus annulipes* Cameron[1254]; *Leptobatopsis australiensis* Ashmead[1254]; *Nemeritis albovaria* Tosquinet[1254]; *Atropha clypearia* Ashmead[1254]; *Tanera annulipes* Cameron[1254]; *Syzeuctus javanicus* Schmiedeknecht[1254]; *Syzeuctus annulipes* (Cameron)[1254]; *Syzeuctus indicus* (Cameron)[1254]; *Leptobatopsis indicus* (Cameron)[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)挵蝶科(Hesperiidae)：稻挵蝶 *Parnara guttata* (Bremer & Grey)[707]

地理分布：Australia[1254,2222]、China(Fujian, Guangdong, Guangxi, Guizhou, Hubei, Hunan, Jiangxi, Shaanxi, Sichuan, Yunnan, Zhejiang)[1891]、India[2222]、Indonesia(Java, Sumatra)[2222]、Japan(Ryukyus)[2222]、Philippines[2222,2223]、Singapore[2222]、Sri Lanka (Ceylon)[2222]、Taiwan[684,707,1891,2222]

台灣分布：宜蘭縣(大同鄉)[684]、台北縣(坪林鄉)[684]、台北市(北投)[684]、新竹縣[684]、嘉義縣(阿里山,竹崎鄉,大林鎮)[684]、台南縣(新化鎮)[684]、高雄縣(甲仙鄉)[684]、屏東縣(瑪家鄉,牡丹鄉)[684]、台東縣(卑南鄉)[684]

166. *Lissosculpta javanica* (Cameron, 1905): Chiu *et al*., 1984: 43; Gupta, 1987: 985

中　　名：黃斑麗姬蜂[1891]

異　　名：*Melanichneumon javanicus* Cameron[1254]; *Aglaojoppa sathanas* Morley[1254]; *Aglaojoppa okinawana* Uchida[1254]; *Cratojoppa oknawana* (Uchida)[684,1254]; *Melanichneumon* (*Lissosculpta*) *effigies* Heinrich[1254];

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)[684]

地理分布：China[2222](Zhejiang)[1891]、India[1891,2222]、Japan[1891,2222](Ryukyus)[2222]、Indonesia[1891] (Java)[2222]、Taiwan[684,1891,2222]

台灣分布：南投縣(埔里鎮)[684]

167. *Mesoleptus laticinctus* (Walker, 1874): Gupta, 1987: 736

中　　名：窄環廁蠅姬蜂[1891]

異　　名：*Mesostenus laticinctus* Walker[1254]; *Exolytus laevigatus* (Uchida)[1254]; *Exolytus laevigatus laticinctus* Uchida[1254]; *Exolytus laevigatus* f. *Kiushuensis* Uchida[1254]; *Mesoleptus laevigatus laticinctus* (Uchida)[684,1254]

寄　　主：(I) 雙翅目(Diptera)

(1)麗蠅科(Calliphoridae)：反吐麗蠅 *Calliphora vomitoria* Linnaeus[3650]－幼蟲,蛹

(2)麻蠅科(Sarcophagidae)：黑尾肉蠅 *Sarcophaga melanura* Meigen[3650]－幼蟲,蛹、遊蕩肉蠅 *Sarcophaga peregrina* Robineau-Desvoidy[3650]－幼蟲,蛹

地理分布：China[1254](Anhui, Fujian, Guangxi, Guizhou, Heilongjiang, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Sichuan, Zhejiang)[1891]、India(Bihar, Karnataka, Sikkim)[1254]、Indonesia(Java)[1254]、Japan[1254,1891,2221](Hokkaido[2221], Honshu[2221], Kyushu[2221], Ryukyus)[1254]、Korea[1891,2221]、Kuriles[1891,2221]、Norway[2694]、Russa (Sakhalin Islands)[1891,2221]、Scandinavia[2694]、Taiwan[684,1254,1891,22211,3650]

台灣分布：嘉義縣(大林鎮)[684]、台南市[684]

168. *Metopius rufus browni* (Ashmead, 1905): Lin, 2003: 1033

中　名：斜紋夜蛾盾臉姬蜂[1891]

異　名：*Metopius browni* Ashmead[684,1891]; *Metopius rufus* Sonan[1891]; *Metopius* (*Ceratopius*) *formosanus* Clément[1891]; *Metopius* (*Ceratopius*) *kakogawanus* Sonan[1891,3001]

寄　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[684,794,3650] [*Prodenia litura* Fabricius[3001]]－幼蟲,蛹

地理分布：China[2224](Fujian[1891], Hong Kong[2224], Hunan[1891], Guangdong[1891], Guangxi[1891], Guizhou[1891], Hubei[1891], Jiangsu[1891], Jiangxi[1891], Sichuan[1891], Yunnan[1891], Zhejiang[1891])、India[2224,1891]、Japan[1891,2224](Ryukyus)、Korea[1891,2224]、Mongolian[1891]、Philippines[1891,2224]、Taiwan[684,1891,2224,3001,3650]

台灣分布：台北縣(烏來鄉)[684]、南投縣(仁愛,集集鎮,信義鄉)[684]、嘉義縣(竹崎鄉)[684]、台南縣(新化鎮)[684]、高雄縣(市)[684]、屏東縣(恆春鎮,潮州鄉,滿州鄉)[684]、台東縣(蘭嶼鄉,卑南鄉)[684]

169. *Neotypus nobilitator orientalis* Uchida, 1930: Chiu *et al.*, 1984: 47

中　名：顯新模姬蜂東方亞種[1891]

異　名：*Neotypus lapidator* f. *orientalis* Uchida[1891]

寄　主：(I) 鱗翅目(Lepidoptera)

(1)小灰蝶科(Lycaenidae)：燕藍灰蝶 *Everes argiades hellotia* Ménétriés[707,3650] [*Everes argiades* (Pallas)[684]]－幼蟲,蛹

地理分布：China(Fujian, Guangdong, Henan, Heilongjiang, Hunan, Jiangsu, Liaoning, Zhejiang)(1891)、Japan(1891)、Korea(1891)、Taiwan(684,707,1891,3650)、USSR(1891)

170. *Netelia* (*Netelia*) *ocellaris* (Thomson, 1888): Chiu *et al*., 1984: 11; Gupta, 1987: 267

中　　名：甘藍夜蛾擬瘦姬蜂(1891)

異　　名：*Paniscus ocellaris* Thomson(1254); *Paniscus* (*Paniscus*) *ocellaris* Thomson(1254); *Ophion ocellaris* (Thomson)(1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)(3650)－幼蟲,繭

(2)夜蛾科(Noctuidae)：苧麻夜蛾 *Arcte coerula* (Guenée)(3650)－幼蟲,繭、粟夜盜螟 *Mythimna separata* (Walker)(794) [*Leucania separata* Walker(3650)]－幼蟲,繭、大豆擬尺蠖 *Plusia agnata* Standinger(3650)－幼蟲,繭

(3)舟蛾科(Notodontidae)：楊扇舟蛾 *Clostera anachoreta* (Denis & Schiffermuller)(3650)－幼蟲,繭、*Clostera anastomosis tristis* Staudinger(3650)－幼蟲,繭

(II)膜翅目(Hymenoptera)

(1)錘角葉蜂科(Cimbicidae)：*Paleocimbex carinulata* Konow(3650)－幼蟲,繭

地理分布：Bhutan(1254)、China(1254,3675)(Anhui, Fujian, Gansu, Guangdong, Guizhou, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Shaanxi, Shandong, Shanxi, Sichuan, Tibet, Yunnan, Zhejiang)(1891)、Egypt(1254,3675)、Eurasia(1254)、Europe(2222)、Finland(3675)、France(3675)、Germany(3675)、India(1254,1891,2222,3675)、Japan(1254,1891,3675) (Ryukyus)(1254,2222)、Korea(1891,2222,3675)、Norway(3675)、Pakistan(1254,1891,2222)、Russia(3675)、Sri Lanka(1254)、Sweden(3675)、Switzerland(3675)、Turkey(3675)、Taiwan(684,1254,1891,2222,3650)

171. *Nomosphecia zebroides indicus* (Gupta, 1962): Chiu *et al*., 1984: 8; Gupta, 1987: 197

異　　名：*Orientotheronia rufesces*(1254); *Theronia* (*Nomosphecia*) *zebroides indicus* Gupta(1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)駝蛾科(Hyblaeidae)：柚木駝蛾 *Hyblaea puera* (Cramer)(3650)－蛹

(2)毒蛾科(Lymantriidae)：柑毒蛾 *Olene mendosa* (Hübner)(3650)

地理分布：India(Bengal, Sikkim)(1254)、Taiwan(684,1891,1254,3650)

台灣分布：高雄縣(茂林鄉)(684)

172. *Ophion luteus* (Linnaeus, 1961): Chiu *et al*., 1984: 30; Gupta, 1987: 485

中　　名：夜蛾瘦姬蜂(1891)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1) 夜蛾科(Noctuidae)：梨劍紋夜蛾 *Acronicta rumicis* (Linnaeus)(1062) [*Apatele rumicis* (Linnaeus)(3650)]－幼蟲,蛹、苧麻夜蛾 *Arcte coerula* (Guenée)(3650)－幼蟲,繭、粟夜盜螟 *Mythimna separata* (Walker)(794) [*Leucania separata* Walker(3650)]－幼蟲,蛹

地理分布：Africa(1891)、Australia(2222)、China(1254) (Hebai, Heilongjiang, Henan, Jiangsu, Jiangxi, QingHai, Shaanxi, Shandong, Shanxi, Sichuan, Tibet, Xinjiang, Yunnan, Zhejiang)(1891)、Europe(1891,2222)、India(1891)、Japan(1891,2222)(Ryukyus)(2222)、Korea(1891,2222)、Mongolia(1891)、Sikkim(1891)、Taiwan(684,1891,2222,3650)、USSR(1891)

台灣分布：南投縣(仁愛鄉)(684)

173. *Ophion obscuratus* Fabricius, 1798: Chiu *et al*., 1984: 30; Gupta, 1987: 485

中　　名：糊瘦姬蜂(1891)

異　　名：*Ophion obscurus* (Fabricius)(1254); *Ophion flavolineatus* Brullé(1254); *Ophion albopictus*(1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：*Apatele leporina leporella* Staudinger(3650)－幼蟲,蛹、白紋夜蛾 *Xestiac-nigrum* (Linnaeus)(3650)－幼蟲,蛹

(2)舟蛾科(Notodontidae)：*Dicranura vinula* Linnaeus(3650)－幼蟲,蛹

地理分布：China(1254)(Fujian, Shanxi, Tibet, Yunnan)(1891)、Holarctic(1254)、India(1254)、Japan(1254)、Myanmar[Burma](1254)、Nepal(1254)、Taiwan(684,1254,1891,3650)

台灣分布：宜蘭縣(大同鄉)(684)

174. *Phobocampe posticae* (Sonan, 1929): Chiu *et al*., 1984: 28; Lin, 2003: 1050

異　　名：*Holocremnus posticae* Sonan(684,3001)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：小白紋毒蛾 *Orgyia Postica* (Walker)(3651) [*Orgyia australis postica* Walker(684)、*Notolophorus australis posticus* Walker(3650)、*Notolophorus australis* Walker(3001)]－幼蟲

地理分布：Taiwan(684,1891,3001,3650)

台灣分布：台北縣(市)(684)、嘉義縣(684)

175. *Phytodietus* (*Phytodietus*) *spinipes* (Cameron, 1905): Chiu *et al.*, 1984: 10; Gupta, 1987: 245; Sonan, 1944: 7

中　　名：刺足短梳姬蜂[1891]

異　　名：*Rhorus spinipes* Cameron[1254,3001] ; *Phytodiaetus capuae* Morley[1254]; *Phytodiaetoides spinipes* (Cameron)[1254]; *Phytodiaetus capuae* Sonan[684,3001]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：柑桔長捲蛾 *Homona coffearia* (Nietner)[794,3001,3650] [*Homona menciana* Walker[684]]－幼蟲

地理分布：China(Yunnan)[1891]、Indinesia(Java)[1254]、Myanmar[Burma][1254]、Sri Lanka[1254,1891]、Taiwan[684,1254,1891,3001,3650]

台灣分布：台北縣(雙溪鄉)[684]、新竹縣(市)[684]

176. *Pristomerus testaceus* Morley, 1913: Chiu *et al.*, 1984: 29; Gupta, 1987: 459; Sonan, 1944: 13

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)螟蛾科(Pyralidae)：*Hendecasis duplifascialis* (Hampson)[684,3001,3650]－幼蟲

(2)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)[601] [*Adoxophyes privatana* (Walker)[3756]]－幼蟲

地理分布：India[3001](Bihar, Kerala, Maharashtra, Tamil Nadu)[1254]、Taiwan[601,684,1254,1891,3001,3650,3756]

177. *Psilomastax pyramidalis* Tischbein, 1868: Chiu *et al.*, 1984: 48; Gupta, 1987: 1066

中　　名：錐盾凹頂姬蜂[1891]

異　　名：*Psilomastax pictus* Kriechbaumer[684,1254]; *Dinotomus pictus*[1254]; *Trogus pictus*[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)天蛾科(Sphingidae)：*Cerura increta*[1254]

地理分布：China[1254](Guangdong, Heilongjiang, Hubei, Liaoning)[1891]、Europe[1254,1891]、Japan[1254,1891]、Taiwan[684,1254,1891]

台灣分布：台南市[684,1254]

178. *Scambus* (*Scambus*) *giranus* (Sonan, 1939): Chiu *et al.*, 1984: 2; Gupta, 1987: 35

異　　名：*Epiurus girannus* Sonan[1254,3001]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)圓翅基蛾科(Blastobasidae)：圓翅基蛾 *Blastobasis indirecta* Meyrick[684,3001,3650]－幼蟲

地理分布：Taiwan[684,1254,1891,3001,3650]

台灣分布：宜蘭縣[684]

179. *Scenocharops flavipetiola flavipetiola* (Sonan, 1929): Chiu *et al*., 1984: 26; Gupta, 1987: 401

中　　名：黃柄小室姬蜂(指名亞種)[1891]

異　　名：*Charops flavipetiolus* Sonan[1254,3001]; *Scenocharops longipetiolaris* Uchida[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：小白紋毒蛾 *Orgyia Postica* (Walker)[3651] [*Orgyia australis postica* Walker[684]、*Notolophorus australis* Walker[3001]、*Notolophorus australis posticus* Walker[3650]]－幼蟲

地理分布：Taiwan[684,1254,1891,3001,3650]、Thailand[1254]

台灣分布：台北縣(市)[684]

180. *Sericopimpla sagrae sauteri* (Cushman, 1933): Chiu *et al*., 1984: 3; Gupta, 1987: 47; He, 1992: 279

中　　名：蓑瘤姬蜂索氏亞種[◎]

異　　名：*Exeristes albicincta* Sonan[684]; *Charitopimpla sagrae* Vollenhoven[684]; *Philopsyche sauteri* Cushman[1254]; *Charitopimpla* (*Philopsyche*) *sagrae* Vollenhoven[1254,3001]; *Sericopimpla* (*Charitopimpla*) *sauteri* (Cushman)[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)避債蛾科(Psychidae)：茶避債蛾 *Cryptothelea minuscula* Butler[684,3650]－幼蟲、*Mahasena minuscula* Butler[3001]－幼蟲、大避債蛾 *Eumeta pryeri* (Leech)[3133] [*Clania pryeri* Leech[3001,3650]]、*Eumeta variegata* (Snellen)[806] [*Clania variegata* Snellen[3650]]－幼蟲

地理分布：China[1254,3001](Fujian, Guangdong, Guizhou, Henan, Hubei, Hunan, Jiangxi, Shaanxi, Shandong, Liaoning, Zhejiang)[1891]、India[1891]、Indonesia[1891]、Japan[1254,1891,3001]、Korea[1891]、Taiwan[684,1254,1891,3001,3650]

台灣分布：台北市(北投)[684]、桃園縣(平鎮市)[684]、新竹縣(北埔鄉)[684]、嘉義縣(阿里山,大林鎮)[684]、台南縣[684]、高雄縣(鳳山市,甲仙鄉,六龜鄉)[684]、屏東縣(恆春鎮)[684]、台東縣(達仁鄉)[684]

181. *Sinophorus psycheae* Sonan, 1939: Chiu *et al.*, 1984: 25; Sonan, 1944: 12

中　　名：黑袋蛾棱柄姬蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)避債蛾科(Psychidae)：白腳小避債蛾 *Acanthopsyche* (*Eumetisa*) *taiwana* Sonan[684,3001,3650]－幼蟲

地理分布：Taiwan[684,1891,3001,3650]

台灣分布：台北縣(市)[684]

182. *Sychnostigma hyblaenum* (Sonan, 1933): Chiu *et al.*, 1984: 10; Gupta, 1987: 231

異　　名：*Epirhyssa hyblaeana* Sonan[1254,3001]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)駝蛾科(Hyblaeidae)：柚木駝蛾 *Hyblaea puera* (Cramer)[684,3001,3650]－幼蟲

地理分布：Taiwan[684,1891,1254,3001,3650]

台灣分布：台南縣(玉井鄉)[684]

183. *Teleutaea gracilis* Cushman, 1933: Chiu *et al.*, 1984: 22; Sonan, 1944: 7

中　　名：細特姬蜂[◎]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)駝蛾科(Hyblaeidae)：柚木駝蛾 *Hyblaea puera* (Cramer)[3650]

(2)捲葉蛾科(Tortricidae)：柑桔長捲蛾 *Homona coffearia* (Nietner)[684,3001]

地理分布：Taiwan[684,1891,3001,3650]

台灣分布：南投縣(信義鄉,鹿谷鄉)[684]、嘉義縣(阿里山、大林鎮)[684]、台南縣(白河鎮)[684]、屏東縣(來義鄉)[684]、台東縣(蘭嶼鄉)[684]

184. *Temelucha biguttula* (Matsumura, 1910): Chiu *et al.*, 1984: 30; Gupta, 1987: 466

中　　名：螟黃抱緣姬蜂[1891]、螟黃瘦姬蜂[1891]、黃腹瘦姬蜂[1891]

異　　名：*Ophionellus biguttulus* Matsumura[1254]; *Cremastus* (*Cremastidea*) *Chinensis* Viereck[1254]; *Cremastidea Chinensis* (Viereck)[1254]; *Cremastus* (*Tarytia*) *biguttutus* (Matsumura)[1254]; *Cremastus flavoorbitalis* Cameron[1254]; *Cremastus biguttulus* (Matsumura)[1254,3001]; *Temelucha biguttulus* (Matsumura)[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：二化螟 *Chilo suppressalis* Walker[3650]－幼蟲,蛹、瘤野螟 *Cnaphalocrocis medinalis* Guenée[3650]－幼

蟲,蛹、三化螟 *Scirpophaga incertulas* Walker(794) [*Schoenobius incertulas* Walker(3001)、*Tryporyza incertulas* (Walker)(3650)]－幼蟲

地理分布：China(1254,3001)(Anhui, Beijing, Fujian, Guangdong, Guangxi, Guizhou, Hebai, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Liaoning, Shaanxi, Shandong, Shanxi, Sichuan, Yunnan, Zhejiang)(1891)、Japan(1254,1891,3001)、Korea(1891)、Taiwan(684,1254,1891,3001,3650)、U.S.A.(Hawaii)(1254,1891)

185. *Temelucha philippinensis* Ashmead, 1904: Gupta, 1987: 470; Lin, 2003: 1068

中　　名：菲島抱緣姬蜂(1891)、黑柄瘦姬蜂(1891)

異　　名：*Apanteles simplicis*(1254); *Cremastus* (*Tarytia*) *shirakii* Sonan(1254); *Cremastus shirakii* (Sonan)(1254); *Temelucha shirakii* (Sonan)(1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1) 草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée(594)－幼蟲

地理分布：China(1254)(Anhui, Fujian, Guangdong, Guangxi, Hubei, Hunan, Jiangsu, Jiangxi, Shanghai, Yunnan, Zhejiang)(3732)、India(1891)(Orissa)(1254)、Malaysia(1254,1891)、Philippines(1254,1891)、Taiwan(594,1254,1891,2783)、Thailand(1254,1891)

186. *Temelucha shirakii* (Sonan, 1917): Chiu *et al.*, 1984: 30; Lin, 2003: 1069

中　　名：素木姬蜂(1891)

異　　名：*Apanteles shirakii* Sonan(684)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：二化螟 *Chilo suppressalis* Walker(674,684)、三化螟 *Scirpophaga incertulas* Walker(794) [*Schoenobius incertellas* Walker(684)]

地理分布：Taiwan(674,684,1891)

台灣分布：台北縣(市)(674,684)、台南市(684)、屏東縣(674,684)

187. *Temelucha* sp.

寄　　主：(I) 鱗翅目(Lepidopter)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三紋螟蛾 *Hedylepta indicata* (Fabricius)(657)－幼蟲

地理分布：Taiwan(657)

台灣分布：台中縣(市)(657)

188. *Therion circumflexum* (Linnaeus, 1758): Chiu *et al*., 1984: 39; Gupta, 1987: 637; He, 1992: 316

中　　名：黏蟲棘領姬蜂[1891]、粘蟲姬蜂[1891]、粘蟲大蛾姬蜂[1891]

異　　名：*Ichneumon circumflexus* Linnaeus[684]; *Anomalon* (*Exochilum*) *circumflexus* (Linnaeus)[1254]; *Exochilum circumflexus* (Linnaeus)[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：赤松毛蟲 *Dendrolimus spectabilis* Butler[3650]－幼蟲,蛹、落葉松毛蟲 *Dendrolimus superans* (Butler)[3650]－幼蟲,蛹

地理分布：Belgium[1891]、China[1254](Anhui, Beijiang, Gansu, Hebai, Heilongjiang, Henan, Jiangxi, Jilin, Liaoning, Neimenggu, Shaanxi, Sichuan, Xinjiang, Zhejiang)[1891]、Eurasia[1254]、Finland[1891]、Israel[1891]、Japan[1891]、Korea[1891]、Mongolia[1891]、North Africa[1254]、North America[1254,1891]、Poland[1891]、Taiwan[684,1254,1891,3650]、U.K.[1891]、USSR[1891]

189. *Theronia zebra diluta* Gupta, 1962: Chiu *et al*., 1984: 8; Gupta, 1987: 187

中　　名：黑紋囊爪姬蜂黃亞種[◎]、松毛蟲匙鬃瘤姬蜂[1891]、松毛蟲囊爪姬蜂[1891]、黑紋黃瘤姬蜂[1891]

異　　名：*Orientotheronia rufescens*[1254]; *Theronia zebroides* Sonan[1254]; *Theronia rufescens* Morley[1254,3001]; *Theronia* (*Theronia*) *zebra diluta* Gupta[1254]; *Theronia* (*Poecilopimpla*) *zebra diluta* Gupta[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)駝蛾科(Hyblaeidae)：柚木駝蛾 *Hyblaea puera* (Cramer)[684,3001,3650]－幼蟲,蛹

(2)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)[684,3001]－幼蟲,蛹

(3)毒蛾科(Lymantriidae)：柑毒蛾 *Olene mendosa* (Hübner)[3650,3651] [*Dasychira mendosa* Hübner[684,3001,3650]]－幼蟲、緋腹舞蛾 *Lymantria iris* Strand[3133] [*Lymantria serva* Fabricius var. *iris* strand[3001]、*Lymantria serva* Fabricius[684]]－幼蟲

(4)蛺蝶科(Nymphalidae)：圓翅紫斑蝶 *Euploea eunice hobsoni* (Butler)[3133] [*Euploea leucostictos hobsoni* Butler[684,3001,3650]]－幼蟲

(5)鳳蝶科(Papilionidae)：麝香鳳蝶 *Byasa alcinous mansonensis* (Fruhstorfer)[707]、多姿麝鳳蝶 *Byasa polyeuctes termessus* (Fruhstorfer)[707]

(6)天蠶蛾科(Saturniidae)：樟蠶 *Dictyoploca japonica* Moore[3650]－蛹

地理分布：China[1254,2222,3001](Fujian[3732,2518], Guangdong[3732,2518], Guangxi[3732], Guizhou[3732], Hong Kong[1254], Hunan[3732], Jiangsu[3732], Jiangxi[3732], Sichuan[3732], Yunnan[3732], Zhejiang[3732])、India[1891,2518,3001]、Japan[1254,1891,2222](Ryukyus)[1254,2222,2518]、Myanmar[1891] [Burma][2518]、Taiwan[684,707,1254,1891,2222,3001,3650]

台灣分布：宜蘭縣(大同鄉)[684]、台北縣(烏來鄉,新店市)[684]、桃園縣(復興鄉)[684]、南投縣(信義鄉,魚池鄉,埔里鎮,信義鄉,仁愛鄉)[684]、嘉義縣(竹崎鄉,大林鎮)[684]、高雄縣(甲仙鄉,旗山鎮,六龜鄉,祖窟)[684]、屏東縣(恆春鎮,滿州鄉,來義鄉)[684]、台東縣(達仁鄉)[684]、花蓮縣(秀林鄉)[684]

190. *Trathala flavo-orbitalis* (Cameron, 1907): Chiu *et al.*, 1984: 29; Gupta, 1987: 461

中　　名：黃眶離緣姬蜂[1891]、褐腹瘦姬蜂[1891]

異　　名：*Tarytia flavo-orbitalis* Cameron[1254]; *Cremastus hymeniae* Viereck[1254]; *Pristomerus testaceus*[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)螟蛾科(Pyralidae)：梨雲翅斑螟 *Numonia pirivorella* (Matsumura)[605] [*Rhodophaea pirivorella* Matsumura[3650]]－幼蟲,蛹

地理分布：Australasia[1891]、China[2222](Anhui[3732], Guangdong[3732], Hebai[3732], Henan[3732], Hong Kong[2222], Hubei[3732], Jiangsu[3732], Jiangxi[3732], Jilin[3732], Liaoning[3732], Shaanxi[3732], Shandong[3732], Shanghai[3732], Shanxi[3732], Sichuan[3732], Yunnan[3732], Zhejiang[3732])、India[1891,2222,2783]、Japan[1254,1891,2222](Ryukyus)[2222]、Korea[1891]、Fiji[1891,2222]、Malaysia[1891]、Micronesia[1254,1891,2222]、Myanmar[1891][Burma][2222]、Nepal[86, 2783]、Philippines[1891,2222]、Singapore[1891,2222]、Sri Lanka[1891,2783][Ceylon][2222]、Taiwan[605,684,1891,2222,3650]、U.S.A.[1254,1891](Hawaii)[1254,2222]

台灣分布：高雄縣(鳳山市)[684]、屏東縣(滿州鄉)[684]

191. *Trichomma cnaphalocrocis* Uchida, 1928: Chiu *et al.*, 1984: 38; Gupta, 1987: 648; Sonan, 1944: 9

中　　名：縱卷葉螟小毛眼姬蜂[1891]

異　　名：*Trichomma* (*Trichomella*) *cnaphalocrocis* Uchida[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594,684,3001,3650]－幼蟲,蛹

(2)螟蛾科(Pyralidae)：歐洲玉米螟 *Ostrinia nubilalis* (Hübner)[684]－幼蟲

地理分布：China[1254](Fujian, Guangdong, Guangxi, Hunan, Yunnan)[1891]、Japan[1254]、Taiwan[594,684,1891,3001,3650]

台灣分布：宜蘭縣[684]、台北縣(市)[684]、新竹縣[684]、嘉義縣(大林鎮)[684]、台南縣(新化鎮)[684]、高雄縣(甲仙鄉)[684]、屏東縣(滿州鄉)[684]

192. ***Triclistus aitkini*** **(Cameron, 1897):** Chiu *et al*., 1984: 35; Gupta, 1987: 606; He, 1992: 315

中　　名：黃足弓脊姬蜂[1891]

異　　名：*Exochus aitkini* Cameron[1254]; *Exochus curvicarinatus* Cameron[684,1254]; *Triclistus curvicarinatus* (Cameron)[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594]－幼蟲,蛹

地理分布：China[1254](Guizhou, Yunnan)[1891]、India[1891,2224](Bengal, Maharashtra)[1254]、Japan[1254,1891](Ryukyus)[1254,2224]、Micronesia[1254]、Philippines[1254]、Taiwan[594,684,1254,1891,2224]

台灣分布：台北縣(新店市)[684]

193. ***Venturia oditesi*** **(Sonan, 1939):** Chiu *et al*., 1984: 26; Gupta, 1987: 383; Lin, 2003: 1082

中　　名：木蛾圓柄姬蜂[1891]

異　　名：*Hymenobosmina oditesi* Sonan[1254,3001]; *Dioctes gelachiae* Sonan[684,1254]; *Idechthis oditesi* (Sonan)[1254]; *Idechthis gelachiae* (Sonan)[1254]; *Devorgilla gelachiae* (Sonan)[1254]; *Devorgilla oditesi* (Sonan)[1254]; *Venturia gelachiae* (Sonan)[1254]; *Venturia oditesi* (Sonan)[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)祝蛾科[廣翅牙蛾科](Lecithoceridae[Xyloryctidae])：柑落葉蛾 *Epimactis talantias* Meyrick[684,3001,3650]－幼蟲

地理分布：Myanmar[Burma][1254]、Taiwan[684,1891,3001,3650]

台灣分布：台北縣(市)[684]、桃園縣(平鎮市)[684]

194. ***Venturia taiwana*** **(Sonan, 1937):** Chiu *et al*., 1984: 26; Gupta, 1987: 384; Lin, 2003: 1082

異　　名：*Campoplex taiwana* Sonan[1254,3001]; *Venturia rufipetiola* Maheshwary[684,1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：桃毒蛾 *Olene dudgeoni* (Swinhoe)[3651] [*Pseudodura dasychiroides* Strand[3650]]－幼蟲

地理分布：Taiwan[684,1254,1891,3001,3650]

台灣分布：台北縣(市)[684]

195. *Vulgichneumon diminutus* (Matsumura, 1912): Chiu *et al*., 1984: 44; Gupta, 1987: 980

中　　名：稻縱卷葉螟白星姬蜂[1891]

異　　名：*Ichneumon diminutus* Matsumura[1254]; *Dicaelotus diminutus*[1254]; *Melanichneumon* (*Barichneumon*) *amamiensis* Uchida[1254,2222]; *Barichneumon amamiensis*[1254]; *Algathia diminuta*[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三紋螟蛾 *Hedylepta indicata* (Fabricius)[657]－蛹

地理分布：China[1254](Fujian, Guangdong, Guangxi, Hubei, Zhejiang)[3732]、Japan(Ryukyus)[1254,1891,2222]、Taiwan[684,1254,1891]

台灣分布：嘉義縣[684]、台中縣(市)[684]

196. *Xanthopimpla flavolineata* Cameron, 1907: Chiu *et al*., 1984: 6; Gupta, 1987: 132

中　　名：無斑黑點瘤姬蜂[1891]

異　　名：*Xanthopimpla emaculata* Szépligeti[684,1254,2222,3001]; *Xanthopimpla immaculata* Morley[1254]; *Xanthopimpla hyaloptila* Krieger[1254]; *Xanthopimpla xanthostigma* Girault[1254]; *Xanthopimpla xara* Cheesman[1254]; *Metopius sesamiae* Rao[1254]; *Xanthopimpla sesamiae* (Rao)[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[3001,3650]－幼蟲

(2)挵蝶科(Hesperiidae)：秈挵蝶 *Borbo cinnara* (Wallace)[707]、*Pelopidas cinnara* Wallace[684,3001,3650]－幼蟲

(3)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[684,3001,3650]－幼蟲

(4)螟蛾科(Pyralidae)：甘藷螟蟲 *Omphisa anastomosalis* (Guenée)[684,3001,3650]－幼蟲

地理分布：Australia[1254]、Borneo[1891]、China(Fujian, Guangdong, Guangxi, Hubei, Hunan, Jiangxi, Sichuan, Zhejiang)[3732]、India[1254,1891,2222]、Indonesia(Java, Sumatra)[2222]、Japan(Ryukyus)[1891,2222]、Laos[1891]、Malaysia[1891]、Micronesia[1891,2222]、Nepal[86]、Pakistan[1891,2222]、Papua New Guinea[1891]、Philippines[1891,2222]、Sri Lanka[1891]、Taiwan[684,707,1254,1891,2222,3001,3650]

台灣分布：台北縣(新店市)[684]、台北市[684]、桃園縣(埔心鄉)[684]、新竹縣(尖石鄉)[684]、雲林縣(北港鎮)[684]、嘉義縣(竹崎鄉,大林鎮)[684]、高雄縣(鳳山市,六龜鄉)[684]、台東縣(卑南鄉)[684]

197. *Xanthopimpla konowi* Krieger, 1899: Chiu *et al*., 1984: 6; Gupta, 1987: 138

中　　名：樗蠶黑點瘤姬蜂(1891)

異　　名：*Xanthopimpla iaponica* Krieger(1254,3001); *Xanthopimpla anthereae* Cameron(1254); *Xanthopimpla watsoni* Cameron(1254); *Xanthopimpla princeps* Krieger(1254); *Xanthopimpla dux* Krieger(1254); *Xanthopimpla formosensis* Krieger(684,1254); ; *Xanthopimpla macrodactyla* Krieger(1254); *Xanthopimpla grandis* Cushman(684,1254); *Xanthopimpla pedator* Matsumura & Uchida(684,1254); *Xanthopimpla theophilae* Rao(1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)(3001,3650)－幼蟲、赤松毛蟲 *Dendrolimus spectabilis* Butler(3650)－幼蟲

(2)天蠶蛾科(Saturniidae)：*Saturnia pyretorum* Westwood(684,3001)－幼蟲

地理分布：China(1254,2222)(Fujian(3732), Guangdong(3732), Guangxi(3732), Guizhou(3732), Hong Kong(1254), Hubei(3732), Hunan(3732), Jiangsu(3732), Jiangxi(3732), Shandong(3732), Sichuan(3732), Yunnan(3732), Zhejiang(3732))、India(1891)(Assam(1254), Bengal(1254), Bihar(1254), Orissa(1254,2518), Sikkim(1254,1891), Uttar Pradesh(2518))、Indonesia(Sumatra)(1254,2518)、Japan(1254,2222)(Ryukyus)(1254,1891,2222,2518)、Malaysia(1254,1891)、Myanmar(1891)[Burma](1254)、Taiwan(684,1254,2222,2518,3001,3650)、Thailand(1254)、Vietnam(1254,1891)

台灣分布：台北縣(烏來鄉、陽明山)(684)、新竹縣(市)(684)、南投縣(集集鎮,魚池鄉)(684)、嘉義縣(大林鎮)(684)、高雄縣(甲仙鄉)(684)、台東縣(卑南鄉)(684)

198. *Xanthopimpla modesta modesta* (Smith, 1860): Chiu *et al*., 1984: 6; Gupta, 1987: 146

中　　名：黑頂黑點瘤姬蜂(指名亞種)(1891)

異　　名：*Pimpla modesta* Smith(1254); *Xanthopimpla latebalteata* Cameron(1254); *Xanthopimpla kuchingensis* Cameron(684,1254,3001); *Xanthopimpla dohrni* Krieger(1254)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)避債蛾科(Psychidae)：茶避債蛾 *Cryptothelea minuscula* Butler(684,3650)、*Mahasena minuscula* Butler(3001,3650)－幼蟲

地理分布：Borneo(2222)、China(Fujian)(1254)、India、Indonesia(Kalimantan(1254), Java(1254,1891,2222), Sulawesi(1254)[Celebes](2222), Sumatra(1254,1891,222))、Japan(Ryukyus)(1254,2222)、Malaysia(1254,1891)(Sarawak(1254,2222))、Philippines(1254,1891)、Singapore(1254,1891)、Taiwan(684,1254,1891,2222,3001,3650)、Thailand(1254)

台灣分布：宜蘭縣(大同鄉)(684)、台北縣(新店市)(684)、南投縣(魚池鄉)(684)、屏東縣(瑪家鄉,滿州鄉)(684)

199. *Xanthopimpla pedator* (Fabricius, 1775): Chiu *et al*., 1984: 7; Gupta, 1987: 153

中　　名：松毛蟲黑點瘤姬蜂[1891]

異　　名：*Ichneumon punctator* Linnaeus[1254]; *Ichneumon pedator* Fabricius[1254]; *Ichneumon multipunctor* Thunberg[1254]; *Pimpla pedator* (Fabricius)[1254]; *Pimpla punctator* (Linnaeus)[1254]; *Xanthopimpla punctator* (Linnaeus)[1254]; *Xanthopimpla scutata* Krieger[1254]; *Xanthopimpla punctatrix* Schulz[1254]; *Xanthopimpla braueri* Krieger[1254]; *Xanthopimpla manilensis* Krieger[684,1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1) 枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)[684]

(2)毒蛾科(Lymantriidae)：黑角舞蛾 *Lymantria xylina* Swinhoe[575,1485]－幼蟲, 蛹

地理分布：China[1254](Anhui, Beijing, Fujian, Guangdong, Guangxi, Guizhou, Henan, Hong Kong[1254], Hubei, Hunan, Jiangsu, Jiangxi, Macao, Shaanxi, Shandong, Shanghai, Sichuan, Tianjing, Tibet, Yunnan, Zhejiang)[1891]、India[1254,1891,2783]、Indonesia(Java)[1254,1891]、Japan[1891](Ryukyus)[1254,1891]、Malaysia[1254,1891]、Myanmar [Burma][1254]、Pakistan[1254]、Singapore[1254]、Taiwan[575,684,1254,1485,1891]、Vietnam[1254,1891]

台灣分布：台北縣(中和市,新店市,陽明山)[684]、台北市[684]、嘉義縣(大林鎮)[684]、新竹縣(關西鎮)[684]、台中縣(東勢鎮)[684]、南投縣(魚池鄉)[684]、高雄縣(六龜鄉)[684]、屏東縣[684]

200. *Xanthopimpla punctata* (Fabricius, 1781): Chiu *et al*., 1984: 7; Gupta, 1987: 157; Sonan, 1944: 3

中　　名：廣黑點瘤姬蜂[1891]

異　　名：*Ichneumon punctatus* Fabricius[1254]; *Pimpla punctata*[1254]; *Pimpla transversalis* Vollenhoven[1254]; *Pimpla ceylonica* Cameron[1254]; *Xanthopimpla transversalis*[1254]; *Xanthopimpla punctata* (Fabricius)[1254]; *Xanthopimpla ruficornis* Krieger[1254]; *Xanthopimpla brunneciornis* Cameron[1254]; *Xanthopimpla kandyensis* Cameron[1254]; *Xanthopimpla maculiceps* Cameron[1254]; *Xanthopimpla lissonota* Cameron[1254]; *Xanthopimpla punctator* (Fabricius)[1254]; *Neopimpla punctata* Kuroiwa[1254]; *Neopimploides syleptae* Viereck[1254]; *Xanthopimpla trimaculata*[1254]; *Xanthopimpla tibialis* Morley[1254]; *Xanthopimpla appendiculata* Cameron[1254]; *Xanthopimpla pyraustae* Rao[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen(794) [*Chilotraea infuscatellus* Snellen (684)]、條螟 *Chilo sacchariphagus* Bojer(794) [*Proceras sacchariphagus* Snellen Bujer(684)]、三紋螟蛾 *Hedylepta indicata* (Fabricius)(657)－蛹、亞洲玉米螟 *Ostrinia furnacalis* Guenée(3763)－幼蟲、歐洲玉米螟 *Ostrinia nubilalis* (Hübner)(794,3650) [*Pyrausta nubilalis* Hübner(684,3001)]－幼蟲、棉捲葉蛾 *Haritalodes derogata* Fabricius(794) [*Sylepta derogata* (Fabricius)(684,3001,3650)]－幼蟲

(2)麥蛾科(Gelechiidae)：紅鈴蟲 *Pectinophora gossypiella* Saunders(684,3001,3650)－幼蟲

(3)挵蝶科(Hesperiidae)：稻挵蝶 *Parnara guttata* (Bremer & Grey)(707)－蛹

(4)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)(3001,3650)－幼蟲

(5)毒蛾科(Lymantriidae)：小白紋毒蛾 *Orgyia Postica* (Walker)(3651) [Orgyia australis postica(684)、*Notolophorus australis* Walker(3001)、*Notolophorus australis posticus* Walker(3650)]－幼蟲、柑毒蛾 *Olene mendosa* (Hübner)(3651) [Dasychira mendosa Hübner(684)]

(6)鳳蝶科(Papilionidae)：大鳳蝶 *Papilio memnon heronus* Fruhstorfer(707)、*Papilio memnon* (Linnaeus)(684)

(7)螟蛾科(Pyralidae)：二點野螟蛾 *Mampava bipumctella* (Ragonot)(684,3001,3650)－幼蟲

(8)捲葉蛾科(Tortricidae)：黃螟 *Tetramoera schistaceana* Snellen(794) [*Olethreutes schistaceana*(684)]

地理分布：Afganistan(1254)、China(2222,3001)(Anhui(3732), Fujian(3732), Beijing(3732), Guangdong(3732), Guangxi(3732), Guizhou(3732), Hebai(3732), Henan(3732), Hong Kong(1254), Hubei(3732), Hunan(3732), Jiangsu(3732), Jiangxi(3732), Shaanxi(3732), Shandong(3732), Shanghai(3732), Sichuan(3732), Tianjing(3732), Tibet(3732), Yunnan(3732), Zhejinag(3732))、India(86,1254,1891,2783,3001)、Indonesia(1254)(Java(1891), Moluccas(2222))、Japan(2222)(Ryukyus)(1254,1891,2222)、Korea(1891)、Laos(1891)、Malaysia(1891)(Sarawak)(1254,2222)、Myanmar(1891)[Burma](1254)、Mauritius(1254,1891,2222)、Nepal(1891)、Pakistan(1254,1891)、Philippines(1254,1891,2222)、Singapore(1254,1891)、Sri Lanka(1254,1891)[Ceylon](2222)、Taiwan(657,684,707,1254,1891,2222,3001,3650,3763)、Thailand(1891)、Vietnam(1891)

台灣分布：台北縣(中和市,新店市,板橋市,陽明山)(684)、台北市(684)、新竹縣(尖石鄉,竹東鎮,關西鎮)(684)、台中縣(豐原市)(684)、嘉義縣(竹崎鄉,大林鎮)(684)、台南縣(新化鎮)(684)、台南市(684)、高雄縣(鳳山市)(684)、屏東縣(琉球鄉,恆春鎮)(684)、台東縣(蘭嶼鄉)(684)

201. ***Xanthopimpla stemmator*** **(Thunberg, 1822):** Chiu *et al*., 1984: 7; Gupta, 1987: 167; He, 1992: 287; Sonan, 1944: 3

中　　名：螟黑點瘤姬蜂[1891]

異　　名：*Ichneumon stemmator* Thunberg[1254]; *Pimpla integrata* Simth[1254]; *Pimpla integrator*[1254]; *Xanthopimpla thoracalis* Krieger[1254]; *Xanthopimpla maculifrons* Cameron[1254]; *Xanthopimpla bimaculata* Cameron[1254]; *Xanthopimpla nursei* Cameron[1254]; *Xanthopimpla integrata* (Smith)[1254]; *Xanthopimpla facialis* Szépligeeti[1254]; *Xanthopimpla transfuga* Krieger[1254]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen[794,3001] [*Chilotraea infuscatellus* Snellen [684,3650]]－幼蟲、條螟 *Chilo sacchariphagus* Bojer[794] [*Proceras venosata* (Walker)[684]、*Diatraea venosata* Walker[3001]、*Proceras sacchariphagus* Snellen Bujer[3650]]－幼蟲、棉捲葉蛾 *Haritalodes derogata* Fabricius[794] [*Sylepta derogata* (Fabricius) [3001,3650]]－幼蟲、甘藷螟蟲 *Omphisa anastomosalis* (Guenée)[794] [*Omphisa illisalis* Walker[684,3001,3650]]－幼蟲、亞洲玉米螟 *Ostrinia furnacalis* Guenée[3763]、歐洲玉米螟 *Ostrinia nubilalis* (Hübner)[794,3650] [*Pyrausta nubilalis* Hübner[684,3001]]－幼蟲、白螟 *Scirpophaga nivella* Fabricius[684,3650]－幼蟲

(2)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)[684,794,3650] [*Dendrolimus punctata* Walker[3001]]－幼蟲

(3)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[684,3001,3650]－幼蟲

(4)捲葉蛾科(Tortricidae)：黃螟 *Tetramoera schistaceana* Snellen[794] [*Eucosma schistaceana* Snellen[3001,3650]、*Olethreutes schistaceana* (Snellen)[684]]－幼蟲

地理分布：Borneo[2222]、China[3001](Fujian, Guangdong, Guangxi, Yunnan)[3732]、France (Réunion)[86,2783]、India[86,1891,2222,2783]、Indonesia[86,1891,2783](Java, Krakatau Island, Moluccas)[2222]、Japan(Ryukyus)[1891,2222]、Laos[1891]、Malaysia[1891](Sarawak)[2222]、Mauritius[86,2783]、Mozambique[86]、Nepal[86,1891,2783]、Pakistan[86,1891,2222,3082]、Philippines[1891,2222]、Singapore[1891]、South Africa[86]、Sri lanka[86,2783][Ceylon][2222]、Taiwan[86,684,1891,2222,2783,3001,3650]

台灣分布：台北縣(新店市,陽明山)[684]、台北市[684]、桃園縣(埔心鄉)[684]、新竹縣(市)[684]、台中縣(豐原市)[684]、彰化縣(北斗鎮)[684]、南投縣(仁愛鄉,魚池鄉,草屯鎮)[684]、嘉義縣(大林鎮,竹崎鄉)[684]、台南縣(新化鎮,白河鎮,新營市,永康市)[684]、台南

市[684]、高雄縣(鳳山市,甲仙鄉)[684]、屏東縣(琉球鄉,滿州鄉,恆春鎮)[684]、台東縣(卑南鄉)[684]

膜翅目：小繭蜂科(Hymenoptera: Braconidae)

202. *Aleiodes esenbeckii* (Hartig, 1838): Chen & He, 1997: 50; He *et al*., 2000:268

中　　名：松毛蟲脊繭蜂[1891]、松毛蟲內繭蜂[1891]、紅頭小繭蜂[1891]

異　　名：*Phanomeris dendrolimi* Matsumura[1359]; *Rhogas dendrolimi* (Matsumura)[1359,3001]; *Aleiodes dendrolimi* (Matsumura)[697,1359]; *Rhogas metanastriae* Rohwer[697,1359]; *Phanomeris specabilis* Matsumura[697,1359]; *Rhogas specabilis* (Matsumura)[1359]; *Rhogas Corsicus* Szépligeti[1359] ; *Rhogas gastropachae* Kokoujev[1359]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)[697,794,3650] [*Dendrolimus punctata* Walker[3001]]－幼蟲、赤松毛蟲 *Dendrolimus spectabilis* Butler[3650]－幼蟲

地理分布：Afghanistan[1359,1891]、Austria[1891,2783]、China[3001](Anhui[1359,1891], Beijing[1359,1891], Fujian[1359,1891], Guangdong[1359,1891], Guangxi[1359,1891], Heilongjiang[1359,1891], Hubei[1359,1891], Hunan[1359,1891], Jiangsu[1359,1891], Jiangxi[1359,1891], Jilin[1359,1891], Liaoning[1359,1891], Shaanxi[1891], Shandong[1359,1891], Sichuan[1359,1891], Xinjiang[1359,1891], Yunnan[1359,1891], Zhejiang[1359,1891])、Germany[1359,1891]、Hungary[1359,1891]、Italy[1359,1891]、Japan[1359,3001]、Korea[1359,3001]、Mongolia[1359,1891]、Taiwan[697,1891,3001,3650,※]、USSR[1359,1891]

台灣分布：台北縣(市)[※]

203. *Aleiodes narangae* (Rohwer, 1934): Chen & He, 1997: 353, 356; He *et al*., 2000:251

中　　名：螟蛉脊繭蜂[1891]、螟蛉內繭蜂[1891]

異　　名：*Rogas narangae* Rohwer[697,2783,3001]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：稻螟蛉 *Naranga aenescens* Moore[697,3001,3650]－幼蟲

地理分布：China(Fujiang[1359,3732], Guangdong[1359,3732], Guangxi[1359], Guizhou[1359,3732], Hunan[1359,3732], Jiangsu[1359,3732], Jiangxi[1359], Sichuan[1359,3732], Zhejiang[1359,3732])、India[1359,1891]、Japan[1359,1891]、Philippines[1359,1891]、Malaysia[1359,1891]、Taiwan[697,1359,1891,3001,※]、Thailand[1359,1891]

台灣分布：台北縣(市)[※]

204. ***Alloea* sp.**

寄　　主：(I) 雙翅目(Diptera)

(1)黑翅蕈蚋科(Sciaridae)：黑翅蕈蠅 *Bradysia tritici* Coquillett(697,1892)

地理分布：Taiwan(697,1891,1892)

205. ***Alysia* sp.**

寄　　主：(I) 雙翅目(Diptera)

(1)黑翅蕈蚋科(Sciaridae)：黑翅蕈蠅 *Bradysia tritici* Coquillett(697,1892)

地理分布：Taiwan(697,1891,1892)

206. ***Amyosoma chinensis* (Szépligeti, 1902):** Achterberg & Polaszek, 1996: 23

中　　名：中華繭蜂(1891)

異　　名：*Bracon albolineatus* Cameron(697); *Bracon chinensis* Szépligeti(697); *Amyosoma chilonis* Viereck(697); *Agathis noiratum* Ishida(697); *Microbracon chinensis* Sonan(1891,3001); *Microbracon chilocida* Ayya(697)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen(674,697,794,3001) [*Chilotraea infuscatella* Snellen(624,3650)]－幼蟲、條螟 *Chilo sacchariphagus* Bojer(794) [*Chilo venosatus* (Walker)(697)、*Diatraea venosata* Walker(674)、*Proceras sacchariphagus* Snellen Bujer(3650)、*Proceras venosatus* Walker(624)]－幼蟲、二化螟 *Chilo suppressalis* Walker(674,697,794,3650) [*Chilo simplex* Butler(3001)]－幼蟲、三化螟 *Scirpophaga incertulas* Walker(794,3769) [*Schoenobius incertellas* Walker(3001)、*Tryporyza incertulas* (Walker)(674,3650)]－幼蟲

(2)螟蛾科(Pyralidae)：*Schoenobius bipunctifer* (Walker)(697)

(3)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)(674,697,3001,3650)－幼蟲

地理分布：China(Fujian(674,3732), Guangdong(3732), Hubei(3732), Hunan(3732), Jiangsu(1891), Sichuan(3732), Zhejiang(3732))、India(674,1891,2783)(Bangalore)(86)、Indonesia(1891,2783)(Java)(86,674)、Japan(1891)(Rykyus)(674)、Korea(674,1891)、Malaysia(Sarawak)(86)、Mauritius(86,2783)、Nepal(2783)、Pakistan(86,1891,2783,3082)、Papua New Guinea(86)、Philippines(86,674,1891,2783)、Sri Lanka(86,2783)、Taiwan(86,624,674,697,1891,2783,3001,3650,※)

台灣分布：台北縣(674)(淡水鎮,中和市)(※)、台北市(※)、新竹縣(北埔鄉)(※)、台中縣(市)(※)、嘉義縣(大林鎮)(※)、高雄縣(鳳山市,甲仙鄉)(※)、屏東縣(恆春鎮)(※)、台東縣(674)

207. *Amyosoma leuzerae* Rohwer, 1918: Chou, 1999: 64

異　　名：*Bracon chinensis* var. *Leuzerae* (Rohwer)[701]

寄　　主：(1)鱗翅目(Lepidoptera)

(1)木蠹蛾科(Cossidae)：咖啡蠹蛾 *Zeuzera coffeae* Nietner[701]

地理分布：Indonesia[701]、Taiwan[701]

台灣分布：苗栗縣(后里鄉)[701]

208. *Apanteles aristaeus* Nixon, 1965: Chou, 1979: 304; Chou, 1981a: 77

異　　名：*Microgaster carpata* (Say)[※]; *Protapanteles hawaiiensis* Ashmead[※]; *Urogaster fuscicornis* Cameron[※]; *Apanteles igae* Watanabe[※]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：茶黑姬捲葉蛾 *Cydia leucostoma* (Meyrick)[695,1878,3756]

地理分布：India[695]、Indonesia(Java)[695]、Taiwan[695,697,1878,1891,3756]

台灣分布：南投縣(魚池鄉)[695]

209. *Apanteles asotae* Watanabe, 1932: Chou, 1979: 302; Chou, 1981a: 77; Sonan, 1944: 20

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)燈蛾科(Arctiidae)：*Asota complana* Walker[695,697,3001,3650]－幼蟲

地理分布：Taiwan[695,697,3001,3650]

台灣分布：台北縣(市)[695]

210. *Apanteles bisulcata* Cameron, 1909: Chiu *et al*., 1978:64; Chou, 1979: 304; Chou, 1981a: 77

中　　名：隻溝小繭蜂[685]、羽蛾絨繭蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)鳥羽蛾科(Pterophoridae)：甘藷白鳥羽蛾 *Alucita niveodactyla* Pagenstecher[685]－幼蟲、甘藷鳥羽蛾 *Ochyrotica concursa* Walsingham[685,695,697]－幼蟲、*Pterophorus niveodactylus* (Pgst.)[695,697]

地理分布：Sri Lanka[695]、Taiwan[685,697,695,1891]

台灣分布：台北縣(市)[685]、台中縣(市)[685,695]、南投縣[685,695]、雲林縣[685]、嘉義縣[685,695]、台南縣[685,695]、屏東縣[685,695]、花蓮縣[685,695]

211. ***Apanteles carpatus* (Say, 1836):** Austin & Dangerfield, 1992: 7; Chou, 1979: 304; Chou, 1981a: 77

中　　名：衣絨絨繭蜂[1891]

異　　名：*Microgaster carpata* Say[695]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)穀蛾科(Tineidae)：*Tinea pellionella* Linnaeus[695,697]

地理分布：Australia[221]、China(Sichuan)[1891]、Cosmopolitan[695]、Fiji[221]、New Zaland[221]、Taiwan[695,697,1891]

台灣分布：台北縣(市)[695]

212. ***Apanteles cypris* Nixon, 1965:** Chou, 1979: 303; Chou, 1981a: 77

中　　名：縱卷葉螟絨繭蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594,695,697]－卵

地理分布：Bangladesh[1891]、China(Anhui[3732], Fujian[3732], Guangdong[3732], Hong Kong[695], Hubei[3732], Hunan[3732], Jiangsu[3732], Jiangxi[3732], Sichuan[3732], Zhejiang[3732])、India[695,1891]、Japan[1891](Ryukyus)[695,1891]、Malaysia[1891](Sabah, Sarawak)[695]、Nepal[695,1891]、Pakistan[695,1891]、Philippines[695,1891]、Sri Lanka[695,1891]、Taiwan[594,695,697,1891]、Thailand[1891]

台灣分布：台南縣[695]

213. ***Apanteles folia* Nixon, 1965:** Austin & Dangerfield, 1992: 9; Chou, 1999: 65

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)小灰蝶科(Lycaenidae)：暗色紫灰蝶 *Arhopala paramuta horishana* Matsumura[701]

地理分布：Australia[221,701]、China[221,701]、Malaysia[221,701]、New Guinea[221,701]、Philippines[221,701]、Taiwan[701]

214. ***Apanteles galleriae* Wilkinson, 1932:** Austin & Dangerfield, 1922: 9; Chou, 1979: 304; Chou, 1981a: 78

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)螟蛾科(Pyralidae)：小蠟蛾 *Achroia grisella* (Fabricius)[695,697]、大蠟螟 *Galleria mellonella* (Linnaeus)[695,697]

地理分布： Argentina[695]、Australia[221]、France[221,695]、India[695]、Mauritius[695]、New Zealand[221]、Taiwan[695,697,1891]、U.S.A.[695]

台灣分布： 台北縣(市)[695]

215. *Apanteles heichinensis* Sonan, 1942: Chou, 1979: 305; Chou, 1981a: 78; Sonan, 1944: 21

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)[601,3278] [*Adoxophyes privatana* (Walker)[3756]]－幼蟲、柑桔長捲蛾 *Homona coffearia* (Nietner)[695,697,3001]－幼蟲

地理分布： Taiwan[601,695,697,3001,3278,3756]

台灣分布： 新竹縣(市)[695]、桃園縣(龍潭鄉)[695]

216. *Apanteles hemitheae* Wilkinson, 1928: Chou, 1981a: 78; Sonan, 1944: 21

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：重陽木斑蛾 *Histia rhodope* Cramer[697,3001,3650]－幼蟲

地理分布： Taiwan[697,3001,3650,※]

台灣分布： 嘉義縣(民雄鄉)[※]、屏東縣[※]、台東縣[※]

217. *Apanteles lamborni* Wilkinson, 1928: Sonan, 1944: 21; Chou, 1979: 307; Chou, 1981a: 78

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)斑蛾科(Zygaenidae)：重陽木斑蛾 *Histia rhodope* Cramer[695,697,3001,3650]－幼蟲

地理分布： Malaysia[695]、Taiwan[695,697,3001,3650]

台灣分布： 台北縣(市)[695]

218. *Apanteles mamitus* Nixon, 1965: Chou, 1979: 303; Chou, 1981a: 78

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)螟蛾科(Pyralidae)：甜菜白帶野螟蛾 *Hymenia recurvalis* (Fabricius)[695,697]

地理分布： Philippines[695]、Taiwan[695,697,1891]

台灣分布： 台北縣(市)[695]

219. *Apanteles minor* (Ashmead, 1906): Chou, 1979: 307; Chou, 1981a: 78; Sonan, 1944: 22

異　　名： *Glyptapanteles minor* Ashmead[695]

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：桑絹野螟 *Glyphodes pyloalis* Walker[695,3133,3650] [*Diaphania pyloalis* Walker[697]、*Margaronia pyloalis* Walker[3001]]－幼蟲,蛹

地理分布： Japan[695]、Taiwan[695,697,1891,3001]

台灣分布： 台北縣(市)[695]

220. *Apanteles sonani* Watanabe, 1932: Chou, 1979: 302; Chou, 1981a: 78; Sonan, 1944: 23

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)斑蛾科(Zygaenidae)：銀螢蛾 *Chalcosia argentata* Moore[695,697,3001,3650]－幼蟲

地理分布：Taiwan[695,697,3001,3650]

台灣分布：台北縣(市)[695]

221. *Apanteles* spp.

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)燈蛾科(Arctiidae)：赤邊燈蛾 *Amsacta lactinea* (Cramer)[685,697]－幼蟲

(2)麥蛾科(Gelechiidae)：甘薯麥蛾 *Brachmia macroscopa* Meyrick[685,697]

(3)尺蠖蛾科(Geometridae)：*Ascotis selenaria* (Denis & Schiffermuller)[3650]

(4)小灰蝶科(Lycaenidae)：暗色紫灰蝶 *Arhopala paramuta horishana* Matsumura[707]、*Bedellia ferenodes* Meyrick[685,697]－幼蟲

(5)夜蛾科(Noctuidae)：擬尺蠖 *Trichoplusia ni* (Hübner)[685,697]－幼蟲

(6)鳥羽蛾科(Pterophoridae)：*Pterophorus niveodactylus* (Pgst.)[697] [*Alucita niveodactyla*[685]]－幼蟲

(7)細蛾科(Gracillariidae)：中華細蛾 *Conopomorpha sinensis* Bradley[1484]

(8)天蛾科(Sphingidae)：蝦殼天蛾 *Agrius convolvuli* (Linnaeus)[685,697]－幼蟲

(9)捲葉蛾科(Tortricidae)：茶黑姬捲葉蛾 *Cydia leucostoma* (Meyrick)[1878,3756]

地理分布： Taiwan[685,697,707,1484,1878,3650,3756]

222. *Apanteles taiwanensis* Sonan, 1942: Chou, 1979: 302; Chou, 1981a: 78; Sonan, 1944: 23

中　　名： 台灣絨繭蜂[1891]

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：台灣黃毒蛾 *Euproctis taiwana* (Shiraki)[697,3133] [*Porthesia taiwana* Shiraki[685,695,3001,3650]]－幼蟲、綠黃毒蛾 *Euproctis scintillans* (Walker)[※]

地理分布：Taiwan(685,695,697,3001,3650,※)

台灣分布：台北縣(市)(695)、台南縣(695)

223. ***Apanteles taragamae*** **Viereck, 1912:** Chou, 1979: 303; Chou, 1981a: 79

中　　名：瓜螟絨繭蜂(1891)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瓜螟 *Diaphania indica* (Saunders)(697,794) [*Margaronia indica* Saunders(695)]

地理分布：China(221,695)(Zhejiang)(1891)、India(221,695)、Indonesia(Java)(221,695)、Japan(221)、New Guinea(221,695)、Philippines(221,695)、Sri Lanka(221,695)、Taiwan(695,697,1891)、Thailand(221,695)

台灣分布：台北縣(市)(695)

224. ***Apanteles theae*** **Sonan, 1942:** 218; Chou, 1979: 306; Chou, 1981a: 79; Sonan, 1944: 23

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)(601) [*Adoxophyes privatana* (Walker)(3756)]－幼蟲、柑桔長捲蛾 *Homona coffearia* (Nietner)(695,697,3001,3650)－幼蟲

地理分布：Taiwan(601,695,697,3001,3650,3756)

台灣分布：台北縣(市)(695)、桃園縣(埔心鄉)(695)

225. ***Aphidius absinthii*** **Marshall, 1896:** Chou, 1981b: 317

中　　名：苦艾蚜繭蜂(1891)

異　　名：*Aphidius commodus* Gahan(3001)

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：中華艾草蚜 *Macrosiphoniella formosartemisiae* Takahashi(698,3650)－若蟲,成蟲、大艾草蚜 *Macrosiphoniella yomenae* (Shinji)(698,3650)－若蟲,成蟲、東亞艾草蚜 *Macrosiphoniella yomogifoliae* (Shinji)(698)

地理分布：China(Beijing, Fujian, Guizhou, Hebai, Henan, Hong Kong, Hubei, Hunan, Jiangsu, Jiangxi, Liaoning, Yunnan, Zhejiang)(1891)、Europe(1891)、Greece(1681)、Japan(1891)、Korea(569,1891)、Spain(3217)、Turkey(kahramanmaras)(209)、Taiwan(698,1891,3650,※)、Yugoslavia(Montenegro(3220), Serbia(1681,3220))

台灣分布：台北縣(市)(※)

226. ***Aphidius amamioshimensis* Takada, 1968:** Chou, 1981b: 317

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：雞屎藤蚜 *Aulacorthum nipponicum* (Essig & Kuwana)[698]

地理分布：Taiwan[698]

227. ***Aphidius colemani* Viereck, 1912:** Chou, 1981b: 317

異　　名：*Aphidius transcaspicus* Telenga, 1959[※]

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：桃粉蚜 *Hyalopterus pruni* (Geoffroy)[698]

地理分布：Africa[3134]、Brazil[3038]、China[3527]、Greece[1680]、India[1681,3134]、Iran[2638]、Japan[3134]、Oceania[3134]、Portugal(Porto Santo Island)[537]、South America[3134]、Taiwan[698,※]

台灣分布：台中縣(霧峰鄉)[※]

228. ***Aphidius ervi* Haliday, 1834:** Chou, 1981b: 317; Sonan, 1944: 26

中　　名：無網長管蚜繭蜂[1891]

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* (Harris)[698,1918]、*Macorsiphum rubiformosanum* Takahashi[3001,3650]－若蟲,成蟲

地理分布：Brazil[3038]、Bulgaria[1681]、China[3527](Beijing, Hubei, Jinagsu, Shaanxi, Shandong, Yunnan)[1891]、Cosmopolitan[698]、Europe[1891,3001]、Greece[1680,1681]、Iran[2638]、Japan[1891]、New Zealand[1362]、North Africa[1891]、North America[1891]、Portugal(Porto Santo Island)[537]、Slovakia[2582,3220]、Spain[3217]、Taiwan[698,1918,3001,※]、Yugoslavia (Montenegro, Serbia)[1681,3220]

台灣分布：台中縣(和平鄉)[※]、南投縣(仁愛鄉、信義鄉)[※]

229. ***Aphidius gifuensis* Ashmead, 1906:** Chou, 1981b: 317

中　　名：煙蚜繭蜂[1891]、菜蚜繭蜂[1891]、岐阜蚜繭蜂[1891]

寄　　主：(1)半翅目(Hemiptera)

(1)常蚜科(Aphididae)：棉蚜 *Aphis gossypii* Glover[3667]、馬鈴薯蚜 *Aulacorthum solani* (Kaltenbach)[1918]、菜蚜 *Brevicoryne brassicae* (Linnaeus)[3760]、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[682,1918,3160,3650,3760]－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura[3760]、桃蚜 *Myzus persicae* (Sulzer)[1789,1918,2381,3160,3650,3760]－若蟲,成蟲、月季蚜 *Sitobion ibarae* (Matsumura)[3743,3762]

(2)毛管蚜科(Greenideidae)：番石榴毛管蚜 *Greenidea formosana* (Maki)[3760]

地理分布： Canada[1891]、China[2431,3527](Fujian, Guangdong, Hebai, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Shaanxi, Shandong, Shanghai, Shanxi, Sichuan, Yunnan, Zhejiang)[1891]、Europe[1891]、Japan[1891,2431]、Koera[1891,2431]、Taiwan[682,698, 1789,1891,1918,2381,2431,3160,3650,3667,3760,※]、U.S.A.[1891](Hawaii)[1891]

台灣分布： 台北縣(烏來鄉)[※]、台中縣(市)[※]、彰化縣(永靖鄉)[※]

230. *Aphidius salicis* Haliday, 1834: Chou, 1981b: 317

中　　名：柳蚜繭蜂[1891]

寄　　主： (1)半翅目(Hemiptera)

(1)常蚜科(Aphididae)：忽木雙尾蚜 *Cavariella araliae* Takahashi[698,1918]、柳雙尾蚜 *Cavariella salicicola* Matsumura[698,1918,3160,3650]－若蟲,成蟲

地理分布： Brazil[3038]、China[3527](Tibet)[1891]、Europe[1891]、Greece[1681]、Japan[1891]、Korea[569,1891]、Spain[3217]、Taiwan[698,1891,1918,3160,3650,※]、Yugoslavia(Monteregro[3220], Serbia[1681,3220])

台灣分布： 台北縣(市)[※]

231. *Aphidius transcapicus* Telenga, 1958: Aslan *et al*, 2004: 256; Liu, 1975: 65

中　　名：截尾蚜繭蜂[1891]

寄　　主： (I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：桃粉蚜 *Hyalopterus pruni* (Geoffroy)[1918]

地理分布： Central Europe[1891]、Greece[1681]、Taiwan[1891,1918]、Turkey(kahramanmaras)[209]

232. *Archaphidus greenideae* Stary et Schlinger, 1967: Chou, 1981b: 317

寄　　主： (I) 半翅目(Hemiptera)

(1)毛管蚜科(Greenideidae)：榕毛管蚜 *Greenidea ficicola* Takahashi[698,1918]、番石榴毛管蚜 *Greenidea formosana* (Maki)[698]

地理分布：Taiwan[698,1918]

233. *Asobara aurea* Papp, 1967: Chou, 1981a: 76

中　　名： 麗胸反顎繭蜂[1891]

異　　名： *Phaenocarpa aurea* Papp [1891]; *Phaenocarpa formosae* Ashmead [1891]

寄　　主： (I) 雙翅目(Diptera)

(1)黑翅蕈蚋科(Sciaridae)：黑翅蕈蠅 *Bradysia tritici* Coquillett[697]

地理分布：China(Yunnan)[1891]、Taiwan[697,1891,※]

台灣分布：南投縣(魚池鄉)[※]

234. *Aspilota* sp.

寄　　主：(I) 雙翅目(Diptera)

(1)黑翅蕈蚋科(Sciaridae)：黑翅蕈蠅 *Bradysia tritici* Coquillett[697,1892]

地理分布：Taiwan[697,1892]

235. *Aulacocentrum philippinensis* (Ashmead, 1904): He *et al.*, 2000: 51

中　　名：菲島腔室繭蜂[1891]

異　　名：*Macrocentrus philippinensis* Ashmead[697,1359,3001]; *Macrocentrus japonicus* Watanabe[697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)螟蛾科(Pyralidae)：桑絹野螟 *Glyphodes pyloalis* Walker[3133,3650] [*Diaphania pyloalis* Walker[697,2783]、*Margaronia pyloalis* Walker[3001]]－幼蟲,蛹

地理分布：China(Chongqing[2783], Guangxi[1891,2783], Hubei[1891,2783], Hunan[1891,2783], Shaanxi[1891,2783], Shanxi[1891,2783], Sichuan[1891,2783], Yunnan[1891,2783], Zhejiang[1891,2783])、India[1891,2783]、Japan[1891,2783,3001]、Philippines[1891,2783]、Taiwan[697,1891,2783,3001,※]

台灣分布：台北縣(市)[※]、南投縣(信義鄉,埔里鎮)[※]

236. *Bioxys japonica* Stary & Schlinger, 1967: Chou, 1999: 64

異　　名：*Trioxys* (*Trioxys*) *japonica* (Stary & Schlinger)[701]; *Trioxys machilaphidis* Takada[701]; *Trioxys* (*Trioxys*) *staryi* Mackauer[701]

寄　　主：(I) 半翅目(Hemiptera)

(1)斑蚜科[短痣蚜科](Callaphidae[Drepanosiphidae])：楠木綿蚜 *Machilaphis machili* (Takahashi)[701]

地理分布：China[3527]、Japan[701]、Taiwan[701]

台灣分布：台中縣(和平鄉)[701]

237. *Bracon adoxophyesi* Minamikawa, 1954: Chou, 1980: 233; Chou, 1981a: 72

中　　名：茶小捲蛾繭蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)[601] [*Adoxophyes privatana* (Walker)[697,3756]]－幼蟲

地理分布：China(Anhui, Fujian, Guangxi, Guizhou, Hunan)[1891]、Japan[1891]、Taiwan[601,696,697,1891,3756,※]

台灣分布：桃園縣(楊梅鎮)[※]

238. ***Bracon hebetor*** **Say, 1836:** Chou, 1981a: 73

中　　名：條斑螟小繭蜂[717]、麥蛾繭蜂[1891]

異　　名：*Microbracon hebetor* Sonan[3001]; *Bracon dorsator* Say[697,717]; *Bracon brevicornis* Marshall[717]; *Bracon juglandis* Ashmead[697,717]; *Habrobracon brunnea* Szépligeti[697]; *Habrobracon vernalis* Szépligeti[697]; *Habrobracon beneficientior* Viereck[697,717]; *Habrobracon plotnicovi* Bogolijubov[697]; *Habrobracon pectinophorae* Watanabe[697,717]; *Habrobracon turkestanicus* Telenga[697]; *Habrobracon flavus* Telenga[697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[621,3650]

(2)螟蛾科(Pyralidae)：粉斑螟蛾 *Cadra cautella* (Walker)[794] [*Ephestia cautella* Walker[697,717,3001,3650]]－幼蟲、外米綴蛾 *Corcyra cephalonica* (Stainton)[621,697]－幼蟲、菸斑螟 *Ephestia elutella* (Hübner)[717]、大蠟螟 *Galleria mellonella* (Linnaeus)[717]

地理分布：Africa[717]、China(Guangdong, Henan, Zhejiang)[1891]、Egypt[86]、Europe[717]、India[2783,3001]、Japan[717,1891,3001]、Korea[717]、Noth American[717]、Taiwan[621,697,717,1891,3001,3650]、U.S.A.[1891]

239. ***Bracon hispae*** **(Viereck, 1913):** Chou, 1981a: 73

異　　名：*Microbracon hispae* Viereck[3001]

寄　　主：(I) 鞘翅目(Coleoptera)

(1)金花蟲科(Chrysomelidae)：台灣鐵甲蟲 *Dicladispa armigera* (Olicier)[697,794,3650] [*Hispa similis* Uhmann[3001]]－幼蟲

地理分布：China(Guangdong, Guangxi, Hunan)[1891]、Taiwan[697,1891,3001,3650,※]

台灣分布：台北縣(市)[※]

240. ***Bracon*** **sp.**

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)挵蝶科(Hesperiidae)：黑星挵蝶 *Suastus gremius* (Fabricius)[707]

地理分布：Taiwan[707]

241. *Cardiochiles laevifossa* Enderlein, 1906: Chou, 1981a: 79; Chou, 1995: 176

中　　名：滑溝折脈繭蜂(◎)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée(594,697,700)－幼蟲

地理分布：Indonesia(Java)(700,1891)、Taiwan(594,697,700,1891)

台灣分布：台北縣(市)(700)、台中縣(仁愛鄉)(700)、雲林縣(西螺鎮)(700)、嘉義縣(大林鎮)(700)、高雄縣(六龜鄉,茂林鄉)(700)、屏東縣(潮州鎮,恆春鎮)(700)、台東縣(成功鎮)(700)、花蓮縣(東河鄉)(700)

242. *Chelonus formosanus* Sonan, 1932: Chou, 1981a: 77; Sonan, 1944: 19

中　　名：台灣甲腹繭蜂(1891)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：勞氏粘蟲 *Mythimna loreyi* (Duponchel)(794) [*Leucania loreyi* Duponchel(697), *Cirphis loreyi* Duponchel(3001,3650)]－卵,幼蟲、甜菜夜蛾 *Spodoptera exigua* (Hübner)(697)、斜紋夜蛾 *Spodoptera litura* (Fabricius)(697,3001,3650)－卵,幼蟲

地理分布：Taiwan(697,3001,3650,※)

台灣分布：台北縣(市)(※)、台中縣(市)(※)、台南縣(※)、高雄縣(甲仙鄉)(※)、屏東縣(恆春鎮)(※)、台東縣(卑南鄉)(※)

243. *Chelonus* sp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)麥蛾科(Gelechiidae)：甘薯麥蛾 *Brachmia macroscopa* Meyrick(685)

地理分布：Taiwan(685)

244. *Chelonus tabonus* Sonan, 1932: Chou, 1981a: 77; Yasumatsu, 1938: 72

中　　名：台北甲腹繭蜂(1891)

異　　名：*Chelonella yami* Sonan(697); *Chelonus inanitus* Watanabe(697)

寄　　主：(1)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée(594)－幼蟲、三紋螟蛾 *Hedylepta indicata* (Fabricius)(657)－幼蟲

(2)麥蛾科(Gelechiidae)：甘薯麥蛾 *Brachmia macroscopa* Meyrick(697)

地理分布：China(Jiangsu)(1891)、Japan(1891)、Taiwan(594,657,697,1891,※)

台灣分布：台中縣(市)[※]、嘉義縣(大林鎮)[※]、台南市[※]、高雄縣(甲仙鄉)[※]、屏東縣(恆春鎮)[※]、台東縣(蘭嶼鄉)[※]

245. *Cotesia erionotae* (Wilkinson, 1938): Chou *et al.*, 1989: 468

中　　名：蕉挵蝶絨繭蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)挵蝶科(Hesperiidae)：香蕉挵蝶 *Erionota torus* Evans[708]－幼蟲、薑挵蝶 *Udaspes folus* (Cramer)[708]－幼蟲

地理分布：Malaysia[1891]、New Guinea[221]、Taiwan[708,1891]、Thailand[221,1891]、U.S.A.(Hawaii)[1891]

台灣分布：屏東縣[708]

246. *Cotesia flavipes* (Cameron, 1891): Cheng *et al.*, 1987: 33

中　　名：螟黃絨繭蜂[1891]

異　　名：*Apanteles flavipes* (Cameron)[623,695,697,3001]; *Apanteles flavatus* Ishida[3001]; *Apanteles nonagriae* Olliff[※]; *Apanteles* (*Stenopleura*) *nonagriae* Viereck[695]; *Apanteles simplicis* Viereck[※]; *Apanteles* (*Stenopleura*) *simplicis* Viereck[695]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen[697,794,3001][*Chilotraea infuscatella* Snellen[623,3650]、*Chilotraea infuscatellus* Snellen[695]]－幼蟲、條螟 *Chilo sacchariphagus* Bojer[794] [*Chilo venosatus* (Walker)[697]、*Diatraea venosata* Walker[3001]、*Proceras sacchariphagus* Snellen Bujer[3650]、*Proceras venosatus* Walker[623,695,3650]]－幼蟲、二化螟 *Chilo suppressalis* Walker[623,695,697,794,3650] [*Chilo simplex* Butler[3001]]－幼蟲、三化螟 *Scirpophaga incertulas* Walker[794] [*Schoenobius incertellas* Walker[3001,3650]、*Tryporyza incertulas* (Walker)[623,695,3650]]－幼蟲

(2)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[623,695,697,3001,3650]－幼蟲、勞氏粘蟲 *Mythimna loreyi* (Duponchel)[794] [*Leucania loreyi* Duponchel[697]、*Pseudaletia loreyi* (Duponchel)[623]、*Cirphis loreyi* Duponchel[695,3001,3650]]－幼蟲

(3)螟蛾科(Pyralidae)：*Schoenobius bipunctifer* (Walker)[697]

(4)捲葉蛾科(Tortricidae)：黃螟 *Tetramoera schistaceana* Snellen[794] [*Argyroploce schistaceana* (Snellen)[623,695,697]、*Eucosma schistaceana* Snellen[3001,3650]]－幼蟲

地理分布：Australia[221,695,1891](Northern Territory)[86,2783]、China[695](Fujian, Guangodng, Hubei, Hunan, Jiangxi, Sichuan, Yunnan, Zhejiang)[3732]、Comoros[2783]、East Africa[86]、France(Réunion)[86,2783]、India[221,695,1891,2783](Punjab, Tamil Nadu)[86]、Indonesia[1891,2783](Java[695], Sumatra[86])、Japan[86,2783](Okinawa[695], Ryukyus[1891])、Kenya[86]、Madagascar[86,695,1891,2783]、Malaysia[86,695,1891,2783]、Mauritius[86,695,1891,2783]、Myanmar[1891][Burma][695]、Nepal[2783]、Pakistan[86,695,3082]、Papua New Guinea[2783]、Philippines[86,1891,2783]、Pakistan[1891,2783]、Sri Lanka[695,1891,2783]、Taiwan[86,623,625,695,697,1891,2783,3001,3650,※]、Thailand[86,623,695,697,1891,2783,3001]、U.K.[1891](England)[695]、U.S.A.[695,1891]

台灣分布：台北縣(市)[695]、台中縣(市)[※]、台南縣[695](新化鎮)[※]

247. *Cotesia glomerata* (Linnaeus, 1758): Chou & Tang, 1986: 27

中　　名：菜粉蝶絨繭蜂[1891]、紋白蝶絨繭蜂[588]

異　　名：*Ichneumon glomeratus* (Linnaeus)[704]; *Microgaster reconditus* Nees[704]; *Microgaster crataegi* Ratzeburg[704]; *Microgaster pieridis* Packard[704]; *Microgaster congregatus pieridivora* Riley[704]; *Glyptapanteles nawaii* Ashmead[704]; *Apanteles glomeratus* Linnaeus[※]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)粉蝶科(Pieridae)：紋白蝶 *Pieris rapae crucivora* Boisduval[588,704,707]－幼蟲

地理分布：Australia[221](Queensland, Tasmania, Victorian)[704]、Canada[704]、China(Beijing, Guizhou, Hebai, Hunan, Jiangxi, Jilin, Shanxi, Xinjiang)[1891]、Cosmopolitan[704]、Europe[704]、Fiji[221]、India[221]、Japan(Shikoku)[704]、New Guinea[221]、New Zealand[221,704]、South America[221]、Taiwan[588,704,707,1891]、U.K.(England)[704]、U.S.A.[704](Hawaii)[221]

台灣分布：台中市[704]

248. *Cotesia plutellae* (Kurdjumov, 1912): Papp, 1988: 159

中　　名：菜蛾絨繭蜂[1891]

異　　名：*Apanteles plutellae* Kurdjumov[679,695,697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[679,695,697]－幼蟲

(2)菜蛾科(Plutellidae)：小菜蛾 *Plutella xylostella* (Linnaeus)[561,643,673,695,697,995,1477,3147,3148,3278,3492,3579,3650]－卵,幼蟲

(3)螟蛾科(Pyralidae)：粉斑螟蛾 *Cadra cautella* (Walker)[794] [*Ephestia cautella* Walker[697]]、外米綴蛾 *Corcyra cephalonica* (Stainton) [697,3492]

地理分布： Australia[221,679,695,1891]、China(Hubei, Yunnan, Zhejiang)[1891]、Europe[695,1891]、Fiji[221]、France[679]、Hungary[679]、India[679,1891]、Italy[679]、Japan[95,695,1891]、Libya[679,1891]、Morocco[679,1891]、Netherlands[679]、New Guinea[221]、New Zealand[679,695,1891]、Russia[679,695,1891](Sakhalin Islands)[679,1891]、Taiwan[561,643,673,679,695,697,995,1477,1891,3147,3148,3278,3492,3579,3650]、Turkmenistan[679]、U.K.(England)[679,1891]、Yugoslavia[679]

台灣分布： 台北縣(陽明山,三重市,永和市)[695]、台北市[695]

249. *Cotesia ruficrus* (Haliday, 1834): Austin & Dangerfield, 1992: 22

中　　名： 螟蛉絨繭蜂[1891]、淡痣小繭蜂[695]

異　　名： *Microgaster ruficrus* (Haliday)[695,3001]; *Apanteles ruficrus* (Haliday)[695,697,3001]; *Apanteles antipoda* Ashmead[697]; *Apanteles manilae* Ashmead[697]; *Apanteles sydneyensis* Cameron[697]; *Apanteles* (*Protapanteles*) *narangae* Viereck[695,697]

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：稻螟蛉 *Naranga aenescens* Moore[679,695,697,3001,3650]－幼蟲、斜紋夜蛾 *Spodoptera litura* (Fabricius)[679,695,697,3001,3650]－幼蟲、擬尺蠖 *Trichoplusia ni* (Hübner)[673,695,697,3001]－卵,幼蟲

(2)菜蛾科(Plutellidae)：小菜蛾 *Plutella xylostella* (Linnaeus)[3650]－幼蟲

地理分布： Africa[1891]、Australia[221,1528,1891]、China[1528,2783](Anhui[3732], Fujian[3732], Guangdong[3732], Guangxi[3732], Guizhou[3732], Hubei[3732], Hunan[3732], Jiangsu[3732], Jiangxi[3732], Jilin[3732], Liaoning[3732], Shandong[3732], Sichuan[3732], Yunnan[3732], Zhejiang[86,3732])、Czechoslovakia[1528]、Egypt[1528]、Europe[1891]、Fiji[1528]、France[1528]、Germany[1528]、India[1528,1891,2783](Uttar Pradesh)[86]、Indonesia(Java, Sulawesi[Celebes])[1528]、Israel[1528]、Italy[1528]、Japan[1528,1891]、Korea[1528,1891]、Madagascar[1528]、Malaysia[1528]、New Zealand[221,1528,1891]、Pacific Islands[221]、Philippines[1528,1891]、Poland[1528]、Russia[1528]、Senegal[1528]、Somalialand[1528]、Sri Lanka[1891][Ceylon][1528]、South Africa[1528]、Sudan[1528]、Sweden[1528]、Switzerland[1528]、Taiwan[679,695,697,1528,1891,3001,3650,※]、Turkey[1528]、Uganda[1528]、U.K.(England)[1528]、U.S.A.(Hawaii)[1528]、Yugoslavia[1528]

台灣分布： 台北縣[695](板橋市)[※]、台北市[695]、台南縣(佳里鎮)[※]

250. *Cotesia* spp.

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)蛺蝶科(Nymphalidae)：藍紋鋸眼蝶 *Elymnias hypermnestra hainana*

Moore[707]、台灣綠蛺蝶 *Euthalia formosana* Fruhstorfer[707]

(2)粉蝶科(Pieridae)：紅點粉蝶 *Gonepteryx amintha formosana* (Fruhstorfer)[707]

地理分布：Taiwan[707]

251. *Cotesia taprobanae* Cameron, 1897: Park, 1996: 120

異　　名：*Apanteles taprobanae* Cameron[695,697,3001]; *Apanteles* (*Protapanteles*) *formosae* Viereck[695,697]; *Apanteles stauropi* Viereck[697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)舟蛾科(Notodontidae)：龍眼舟蛾 *Stauropus alternus* (Walker)[695,697,3001,3650]－幼蟲

地理分布：China[695](Guangdong, Hainan, Zhejiang)[1891]、India[695,1891]、Indonesia(Java, Sumatra)[695,1891]、Japan[695,1891]、Sri Lanka[695,1891]、Taiwan[695,697,3001,3650]

台灣分布：台北縣(市)[695]

252. *Diachasmimorpha longicaudata* (Ashmead, 1905): Lawrence, 2002: 2; Carmichael *et al.*, 2005: 550

中　　名：長尾繭蜂[1891]

異　　名：*Biosteres longicaudatus* Ashmead[697,1843]; *Biosteres formosanus* Fullaway[697]; *Opius formosanus* (Fullaway)[697,3001]

寄　　主：(I) 雙翅目(Diptera)

(1)果實蠅科(Tephritidae)：東方果實蠅 *Bactrocera dorsalis* (Hendel)[794,1843] [*Dacus dorsalis* Hendel[697,1940,3624,3650,3761]、*Chaetodacus ferrugineus* Fabricius[3001]]－幼蟲、茄實蠅 *Bactrocera latifrons* (Hendel)[794] [*Chaetodacus latifrons* Hendel[3001]]－幼蟲、巨斑寡毛實蠅 *Bactrocera synnephes* (Hendel)[1893] [*Dacus synnephes* Hende[697,3650]]－幼蟲

地理分布：America[2448,2810]、Argentina[756,942,2448,2456,2458](Misiones)[2457,2810]、Australia[1089,1726,2603,3520,3544] (New south Wales[756,942,2987,2988], Queensland[1035,2988])、Borneo[500,757,759,1147,1594,2475,2490,2950]、Brazil[2448,2458,2810,3083](Bahia)[2097]、Cape Verde Islands[1081]、China[1874]、Colombia[2810]、Costa Rica[942,1147,1595,1726,2458,2603,2810,2952,3520,3543,3544,3545]、El Salvador[2458,2810]、Fiji[347,1726,2603,3520,3544]、France[1033](New Caledonia)[756,757,759,1034,1090,1091,1147,2475,2490,3520]、Greece[2603,3544]、Guatemala[973,2458,2810,2954]、India[404,746,749,756,757,759,1034,1040,1090,1147,1260,1594,1824,1915,2326,2475,2490,2608,2950,3190,3313,3388]、Italy[2603]、Malaysia[515,666,720,721,722,745,749,756,759,782,1034,1090,1091,1147,1260,1594,2475,2476,2477,2646,2842,2843,2950,2952,2953,3190]、Mauritius[1229]、Mexico[511,755,756,942,1388,1726,1803,2386,2448,2456,2458,2603,2810,2952,3520,3543,3544]

(Chiapas[92,783,942], Morelos[783], Sonora[783], Tamaulipas[783],Veracruz[92,1959,2457,2955,2956])、Nicaragua[2386,2458,2810]、Paraguay[2842]、Pakistan[1987]、Papua New Guinea[757,1036,1038,1147,1594,2490,3520]、Philippines[184,749,756,759,1034,1090,1147,1594,2475,2490,2950,3313,3544]、Spain[2603]、Sri Lanka[1036,1260,1514,2490]、Taiwan[697,756,1843,1891,1940,3001,3623,3624,3650,3761]、Thailand[666,749,756,757,759,942,1032,1090,1091,1147,1725,1726,1727,1915,2475,2490]、Trinidad & Tobago[348,1726,2458,2810,2842,3544]、U.K.[2950]、U.S.A.[2458] (Florida[171,269,942,943,1726,1822,2059,2448,2603,2810,2949,2950,2951,2955,3520,3543,3544,3622], Hawaii[110,119,121,292,293,347,367,369,370,515,746,756,919,920,921,925,942,1081,1091,1147,1292,1293,1297,1301,1500,1684,1726,1803,1855,1914,1915,1993,2059,2127,2231,2390,2448,2490,2603,2604,2605,2606,2607,2644,2646,2810,2990,3035,3036,3150,3355,3357,3365,3367,3369,3370,3506,3509,3510,3511,3513,3540,3544,3562,3567,3568,3569,3570), Guam[757], Mariana islands[757,1090,1147,1594,2475,2950])、Venezuela[2810]

台灣分布：台北縣(市)[1843]、南投縣[1843]

253. *Diaeretiella rapae* (M'Intosh, 1855): Chou, 1981b: 317

中　　名：菜少脈蚜繭蜂[1891]、菜蚜繭蜂[1891]、黃褐蚜繭蜂[682]

異　　名：*Aphidius rapae* M'Intosh[698]; *Diaeretus nipponensis* Viereck[3001]

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：菜蚜 *Brevicoryne brassicae* (Linnaeus)[698,1918,3160,3650]－若蟲,成蟲、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[682,698,1918,3160,3650,3743,3762]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[698,1918,3160,3650,3743,3760,3762]－若蟲,成蟲

(2)毛管蚜科(Greenideidae)：榕毛管蚜 *Greenidea ficicola* Takahashi[698,3001,3650,3762]－若蟲,成蟲

地理分布：Brazil[3038]、China[3527](Fujian, Beijing, Guangdong, Henan, Hubei, Hunan, Jiangsu, Jilin, Shanghai, Tibet, Xinjiang, Yunnan, Zhejiang)[1891]、Greece[1681,3219]、Iran[2638]、Japan[3001]、Portugal(Porto Santo Island)[537]、Spain[3217]、Taiwan[682,698,1918,1891,3001,3160,3650,3743,3760,3762,※]、Turkey(Kahramanmaras)[209]、Yugoslavia (Monteregro[1681,3219], Serbia[3219])

台灣分布：台北縣(新店市)[※]、台中縣(和平鄉,霧峰鄉)[※]、南投縣(仁愛鄉,信義鄉)[※]、台南縣(善化鎮)[※]、屏東縣(三地門鄉)[※]、台東縣[※]

254. *Diaeretus leucopterus* (Haliday, 1834): Chou, 1981b: 317

異　　名：*Aphidius leucopterus* Haliday[698]

寄　　主：(I) 半翅目(Hemiptera)

(1)大蚜科(Lachnidae)：長毛松針 *Eulachnus thunbergii* (Wilson)[698,3762]

地理分布：China[1968,3527]、Greece[1681]、Spain[3217]、Taiwan[698,3762]、Yugoslavia(Serbia)[1681]

台灣分布：台北縣(市)[698]、桃園縣(中壢市)[698]

255. ***Dolichogenidea baoris*** **Wilkinson, 1930:** Tung *et al.*, 2000: 394-400

中　　名：挵蝶絨繭蜂[1891]

異　　名：*Apanteles baoris* Wilkinson[695,697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)挵蝶科(Hesperiidae)：*Parnara guttata guttata* (Bremer & Grey)[695,697,707]－幼蟲

地理分布：China[3312](Anhui, Fujian, Guangdong, Guangxi, Guizhou, Hong Kong, Hubei, Hunan, Jiangsu, Jiangxi, Shaanxi, Shandong, Shanghai, Sichuan, Yunnan, Zhejinag)[1891]、India[86,1891,2783]、Japan[1891]、Malaysia[1891]、Nepal[1891]、Pakistan[1891]、Philippines[1891]、Sri Lanka[1891]、Taiwan[695,697,707,1891]

台灣分布：台北縣(市)[695]

256. ***Dolichogenidea hyposidrae*** **(Wilkinson, 1928):** Austin & Dangerfield, 1992: 28

中　　名：茶尺蠖絨繭蜂[1891]

異　　名：*Apanteles hyposidrae* Wilkinson[697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)[601] [*Adoxophyes privatana* (Walker)[3756]]－幼蟲、柑桔長捲蛾 *Homona coffearia* (Nietner)[697]

地理分布：Australia[221]、China(Guangxi, Hunan, Yunnan)[1891]、India[221]、Indonesia (Java)[221]、Malay peninsula[221]、Myanmar[Burma][221]、New Guinea[221]、Taiwan[601,697,1891,3756,※]、U.S.A.(New Britain)[221]

台灣分布：桃園縣(龜山鄉)[※]、苗栗縣(頭份鎮)[※]

257. ***Dolichogenidea inquisitor*** **(Wilkinson, 1928):** Austin & Dangerfield, 1992: 28

中　　名：螟蛾絨繭蜂[1891]

異　　名：*Apanteles inquisitor* (Wilkinson)[657]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三紋螟蛾 *Hedylepta indicata* (Fabricius)[657]－幼蟲

地理分布：China[221]、Fiji[221]、Malay peninsula[221]、Taiwan[657,1891]

台灣分布：台中縣(市)[657]

258. *Dolichogenidea lacteicolor* (Viereck, 1911): Papp, 1988: 147

中　　名：乳色絨繭蜂[1891]

異　　名：*Apanteles lacteicolor* Viereck[695,697]; *Apanteles conspersae* Fiske[697,3001]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：折帶黃毒蛾 *Euproctis flava* (Bremer)[3650]－幼蟲、茶毒蛾 *Euproctis pseudoconspersa* (Strand)[695,697,3001,3650]－幼蟲

地理分布：Afghanistan[695,1891]、Australia[1891]、China[695](Guizhou, Hunan)[1891]、Europe[695,1891]、Japan[695,1891,3001]、Russia[695,1891]、Taiwan[695,697,1891,3001,3650]、Turkey[1528]、U.S.A.[1891]

台灣分布：台北縣(新店市)[695]

259. *Dolichogenidea parasae* (Rohwer, 1922): Chou, 1999: 65

中　　名：綠刺蛾絨繭蜂[1891]

異　　名：*Apanteles parasae* Rohwer[701]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)刺蛾科(Limacodidae)：基褐綠刺蛾 *Parasa tessellata* Moore[701]

地理分布：China(Hainan)[1891]、Indonesia[701,1891]、Malaysia[701]、Philippines[701,1891]、Sri Lanka[701,1891]、Taiwan[701]

台灣分布：台北縣(市)[701]、台中縣(東勢鎮)[701]

260. *Dolichogenidea* sp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)弄蝶科(Hesperiidae)：竹紅弄蝶 *Telicota ohara formosana* Fruhstorfer[707]

地理分布：Taiwan[707]

261. *Dolichogenidea stantoni* (Ashmead, 1904): Chou, 1999: 65

中　　名：絹野螟絨繭蜂[1891]

異　　名：*Urogaster stantona* Ashmead[701]; *Apanteles stantoni* (Ashmead)[701]; *Apanteles fistulae* Wilkinson[701]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)螟蛾科(Pyralidae)：*Parotis marginata* (Hampson)[701]

地理分布：China[221,701](Guangxi)[1891]、Fiji[221,701,1891]、India[221,701,1891]、Malaysia[701,1891]、Philippines[221,701]、Taiwan[701]、U.S.A.(New Britain)[221,701]

台灣分布：花蓮縣[701]

262. ***Ephedrus lacertosus* (Haliday, 1833):** Chou, 1981b: 317

異　　名：*Aphidius lacertosus* Haliday[698]

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：叉毛瓦韋蚜 *Macromyzus woodwardiae* (Takahashi)[698,3762]

地理分布：China[3527](Yunnan)[1891]、Spain[3217]、Taiwan[698,1891,※]、Yugoslavia(Serbia)[1681]

台灣分布：台北縣(烏來鄉)[※]

263. ***Ephedrus niger* Gautier, Bonnamour & Gaumont, 1929:** Chou, 1981b: 317

異　　名：*Ephedrus plagiator nees* var. *nigra* Gautier Bonnamour & Gaumont[※]; *Phedrus campestris* Stary[1917]

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：白尾紅蚜 *Uroleucon formosanum* (Takahashi)[698,2548,3667] [*Dactynotus formosanus* Takahashi[1917]]

地理分布：Europe[1917]、Far East[1917]、Greece[3219]、Spain[3217]、Taiwan[698,1917,3667]、Yugoslavia (Monteregro, Serbia)[1681,3219]

台灣分布：台北縣(市)[1917]

264. ***Ephedrus orientalis* Stary & Schlinger, 1967:** Chou, 1981b: 317

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：桃粉蚜 *Hyalopterus pruni* (Geoffroy)[698,1918,3743,3762]、等管尾蚜 *Hyperomyzus carduellinus* (Theobald)[698,1918,3743,3762]

地理分布：China[3527]、Taiwan[698,1918,3743,3762,※]

台灣分布：台北縣(市)[※]

265. ***Ephedrus persicae* Froggatt, 1904:** Chou, 1981b: 317; Liu, 1968: 36

中　　名：桃瘤蚜繭蜂[1891]

異　　名：*Ephedrus nevadensis* Baker[1917]; *Ephedrus nitidus* Gahan[1917]; *Ephedrus vidali* Quilis[1917]; *Ephedrus pulchellus* Stelfox[1917]; *Ephedrus interstitialis* Watanabe[1917]; *Ephedrus impressus* Granger[1917]; *Ephedrus* (*Ephedrus*) *holmani* Stary[1917]; *Ephedrus* (*Ephedrus*) *palaestinensis* Mackauer[1917]

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* (Harris)[3650]－若蟲,成蟲、橘捲葉蚜 *Aphis citricola* van der Goot[698,3743,3762]、棉蚜 *Aphis gossypii*

Glover[698,1918,3762]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[1918]、菜蚜 *Brevicoryne brassicae* (Linnaeus)[698,1918,3160,3650,3762]－若蟲,成蟲、桃粉蚜 *Hyalopterus pruni* (Geoffroy)[698,3743,3762]、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[698,1917,1918,3160,3650,3667,3743,3762]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[698,1917,1918,3160,3650,3667,3743,3760,3762]－若蟲,成蟲、桃錐尾蚜 *Tuberocephalus momonis* (Matsumura)[698,3762]

(2)斑蚜科(Callaphidae)：欅榆斑蚜 *Tinocallis viridis* (Takahashi)[698,1918,3762]

地理分布：Australia[1891]、Brazil[3038]、China[3527](Beijing, Fujian, Guangdong, Hubei, Hunan, Zhejiang)[3732]、Czech Republic[1891]、Europe[1891]、Greece[1681]、India[1891]、Iran[2638]、Ireland[1891]、Japan[1891]、North Africa[1891]、Korea[569,1891]、Spain[3217]、Taiwan[698,1891,1917,1918,3160,3650,3667,3743,3760,3762]、Turkey(Kahram_anmaras)[209]、USSR[1891]、Yugoslavia (Monteregro, Serbia)[1681]

台灣分布：台北縣(市)[1917]、南投縣(仁愛鄉)[1917]

266. *Ephedrus plagiator* (Nees, 1811): Chou, 1981b: 317

中　　名：麥蚜繭蜂[1891]

異　　名：*Bracon plagiator* Nees[※]; *Ephedrus japonicus* Ashmead[1917,3001]; *Aphidius parcicornis* Nees[1891]

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：豌豆蚜 *Acyrthosiphon pisum* (Harris)[698,1918,3160,3650,3762]－若蟲,成蟲、*Anuraphis mume* Hori[3650]－若蟲,成蟲、橘捲菜蚜 *Aphis citricola* van der Goot[698,1940,3762]、豆蚜 *Aphis craccivora* Koch[3650]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[698,1918,3160,3650,3762]－若蟲,成蟲、酸模蚜 *Aphis rumicis* Linnaeus[698,1917,1918,3001,3650,3743,3762]－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch[1918,3160,3650]－若蟲,成蟲、*Brachysiphoniella graminis* Takahashi[1917,1918,3001,3650]－若蟲,成蟲、*Brachysiphoniella montana* (van der Goot)[698,3762]、忽木雙尾蚜 *Cavariella araliae* Takahashi[698,1918,3001,3762]、桃粉蚜 *Hyalopterus pruni* (Geoffroy)[698,1918,3650]－若蟲,成蟲、等管尾蚜 *Hyperomyzus carduellinus* (Theobald)[3762]、*Hyperomyzus lactucae* (Linnaeus)[698,1918]、僞菜蚜 *Lipaphis erysimi* (Kaltenbach)[588,698,794,1918,3160,3650,3743,3762][*Rhopalosiphum pseudobrassicae* Davis[3001,3650]]－若蟲,成蟲、叉毛瓦韋蚜 *Macromyzus woodwardiae* (Takahashi)[698,1918,3762]、麥長管蚜 *Macrosiphum avenae* (Fabricius)[3650]－若蟲,成蟲、茨長鬚蚜 *Macrosiphum rosae ibarae* Matsumura[1918,3650]－若蟲,成蟲、桃蚜 *Myzus*

persicae (Sulzer)[588,698,1918,1940,3650,3743,3760,3762]－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)[698,3160,3743,3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、月桔蚜 *Sinomegoura citricola* (van der Goot)[698,1918,3160,3650,3743,3762]－若蟲,成蟲、月季蚜 *Sitobion ibarae* (Matsumura)[698,3762]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[698,1918,3160,3650]－若蟲,成蟲、烏桕蚜 *Toxoptera odinae* (van der Goot)[698,1918,3160,3650]－若蟲,成蟲、白尾紅蚜 *Uroleucon formosanum* (Takahashi)[698,2548,3762][*Dactynotus formosanus* Takahashi[1918,3160,3650]]－若蟲,成蟲、牛蒡蚜 *Uroleucon gobonis* (Matsumura)[698,1918,3160,3743,3762][*Uromelan gobonis* Matsumura[3650]]－若蟲,成蟲

(2)綿蚜科(Eriosmatidae)：*Prociphilus konoi* Hori[3650]－若蟲,成蟲

地理分布：Brazil[3038]、China[3527](Beijing, Fujian, Hubei, Shandong, Zhejiang)[3732]、Cosmopolitan[1891,1917]、Greece[1681]、Europe[1891]、Japan[1891,3001]、North Africa[1891]、Slovakia[2582,3220]、Spain[3217]、Korea[569]、Taiwan[588,698,1917,1918,3001,3160,3650,※]、U.S.A.[1891]、Yugoslavia(Monteregro, Serbia)[1681]

台灣分布：台北縣(烏來鄉)[※]、台中縣(市)[※]、彰化縣(永靖鄉)[※]、南投縣(仁愛鄉)[※]

267. *Ephedrus robustus* Liu, 1968: 38; Chou, 1981b: 318

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：橘捲葉蚜 *Aphis citricola* van der Goot[1940,3762]、捲葉蚜 *Aphis spiraecola* Patch[1917,1918,3160,3650]－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)[794,3743,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]、*Longiungius sacchari* (Zehntner)[1917,1918,3160]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[1940]、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3160,3743,3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲

地理分布：Taiwan[698,1917,1918,3160,3650]

台灣分布：台北縣(市)[1917]

268. *Ephedrus* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：柳雙尾蚜 *Cavariella salicicola* Matsumura[3160,3650]－若蟲,成蟲

地理分布：Taiwan[3160]

269. *Euurobracon yokahamae* (Dalla Torre, 1898): Chou, 1981a: 73

異　　名：*Bracon penetrator* Smith(697); *Bracon yokahamae* Dalla Torre(697)

寄　　主：(I) 鞘翅目(Coleoptera)

(1)天牛科(Cerambycidae)：白條天牛 *Batocera lineolata* Chevrolat(697,3650)－幼蟲

地理分布：China(Anhui, Zhejiang)(1891)、Japan(1891)、Taiwan(697,1891,※)

台灣分布：桃園縣(龜山鄉)(※)、台中縣(和平鄉)(※)

270. *Fopius arisanus* (Sonan, 1932): Rousse *et al.*, 2005: 60; Carmichael *et al.*, 2005: 553

中　　名：阿里實蠅繭蜂(1891)

異　　名：*Biosteres arisanus* (Sonan)(2735); *Opius arisanus* Sonan(2735,3001); *Opius oophilus* Fullaway(2735); *Diachasma arisanum* (Sonan)(697,2735); *Biosteres oophilus* (Fullaway)(2735)

寄　　主：(I) 雙翅目(Diptera)

(1)果實蠅科(Tephritidae)：東方果實蠅 *Bactrocera dorsalis* (Hendel)(794) [*Dacus dorsalis* Hendel(697,1940,3650,3761)、*Chaetodacus ferrugineus* Fabricius var. *Dorsalis*(3001)]－卵,幼蟲,蛹、茄實蠅 *Bactrocera latifrons* (Hendel)(794) [*Dacus latifrons* Hendel(697,3650)、*Chaetodacus latifrons* Hendel(3001)]－卵,幼蟲,蛹

地理分布：Argentina(2456)、Australia(942,2603,2615,2955,2987,3520,3544)(New south Wales(2456,2986,2990), Queensland(756,908,922,2614,2988,2986,2990))、Borneo(755,759,1090,1147,1803,2475)、China(1915,2490)、Costa Rica(942,1147,1595,2458,2603,3520,3540,3544)、Fiji(1147,1803,2603,3520,2990,3544)、India(755,759,1034,1090,1147,1803,1915,2475,2490,2608,2612,3313,3520,3544)、Indonesia(757,918,1147,2475,3313)、Malaysia(666,720,721,722,756,759,1034,1090,1147,1516,1517,1803,1823,2475,2477,2490,2615,2646,2842,2843)、Maturitius(2446,3520,3544)、Mexico(2456,3544)(Morelos)(783)、Philippines(757,1147,2475)、Samoa(296)、Sri Lanka(1915)、Taiwan(404,493,697,749,1039,1147,1235,1940,2327,2475,2490,2735,2997,3001,3190,3517,35203544, ※)、Thailand(666,757,759,1090,1147,1727,1915,2490)、Tonga(296)、U.S.A.(Guam(3544), Hawaii(110,123,294,295,296,297,347,366,368,370,471,515,579,754,756,855,920,923,924,942,1034,1081,1147,1292,1293,1297,1298,1300,1301,1500,1562,1684,1803,1823,1914,1960,2326,2390,2476,2490,2603,2604,2605,2606,2607,2615,2642,2643,2644,2645,2646,3035,3036,3049,3150,3354,3355,3356,3357,3366,3367,3369,3370,3371,3506,3508,3509,3510,3511,3513,3520,3540,3544,3562,3567,3568,3569,3570))

台灣分布：嘉義縣(竹崎鄉)(※)

271. *Fopius vandenboschi* (Fullaway, 1952): Carmichael *et al.*, 2005: 560

異　　名：*Biosteres vandenboschi* (Fullaway)(697); *Opius vandenboschi* Fullaway(697); *Biosteres javanus* Fullaway(697)

寄　　主：(I) 雙翅目(Diptera)

(1)果實蠅科(Tephritidae)東方果實蠅 *Bactrocera dorsalis* (Hendel)[794] [*Dacus dorsalis* Hendel[697]]－幼蟲,蛹

地理分布：Australia[296]、Borneo[757,759,907,1147,2475]、Inida[757,907,1147,2475,2926,3520]、Indonesia[759,1085,1147,2475]、Malaysia[666,720,721,755,756,759,918,1147,1517,2475,2646,2842,2843,3520]、Mexico(Morelos)[783]、Taiwan[666,697,1891,2475,3520,3544]、Thailand[757,759,907,1147,2475,3520]、U.S.A.(Hawaii)[110,347,366,370,756,942,1147,1301,1500,1684,1914,2603,2604,2605,2606,2607,2642,2646,2990,3035,3036,3150,3355,3365,3369,3506,3509,3511,3513,3520,3540,3562,3567,3568]

272. *Glyptapanteles liparidis* (Bouché, 1834): Papp, 1988: 152

中　　名：枯葉蛾絨繭蜂[1891]

異　　名：*Apanteles liparidis* (Bouché)[695,3001]; *Microgaster liparidis* (Bouché)[695]; *Microgaster nemorum* Hartig[697,2491]; *Glyptapanteles politus* Ashmead[697]; *Glyptapanteles japonicus* Ashmead[697,2491]; *Apanteles fulvipes* Howard & Fiske[697]; *Apanteles posticae* Sonan[695,697]; *Apanteles awanomeigae* Watanabe[697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：赤松毛蟲 *Dendrolimus spectabilis* Butler[3650]－幼蟲、帶紋枯夜蛾 *Malacosoma neustria testacea* Motschulsky[3650]－幼蟲

(2)毒蛾科(Lymantriidae)：擬杉茸毒蛾 *Dasychira pseudabietis* Butler[3650]－幼蟲、台灣黃毒蛾 *Euproctis taiwana* (Shiraki)[697,3001,3133,3650] [*Porthesia taiwana* Shiraki[695,3001]]－幼蟲、舞毒蛾 *Lymantria dispar* (Linnaeus)[3650]－幼蟲、小白紋毒蛾 *Orgyia Postica* (Walker)[697,3650,3651] [*Notolophorus australis* Walker[695,3001]]－幼蟲

地理分布：Africa[1891]、China[3001](Hunan)[1891]、Europe[1891,3001]、Japan[1891,3001]、Korea[1891,3001]、Taiwan[695,697,3001,3650]、U.S.A.[1891]

台灣分布：台北縣(陽明山)[695]

273. *Glyptapanteles* spp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)小灰蝶科(Lycaenidae)：紅邊黃小蝶 *Heliophorus ila matsumurae* (Fruhstorfer)[707]

(2)蛺蝶科(Nymphalidae)：琉璃蛺蝶 *Kaniska canace drilon* (Fruhstorfer)[707]

(3)鳳蝶科(Papilionidae)：麝香鳳禖 *Byasa alcinous mansonensis* (Fruhstorfer)[707]、多姿麝鳳蝶 *Byasa polyeuctes termessus* (Fruhstorfer)[707]

地理分布：Taiwan[707]

274. *Glyptapanteles theivorae* Shenefelt, 1972: Tsang *et al.*, 2007: 66

中　　名：茶細蛾絨繭蜂(1891)

異　　名：*Apanteles theivorae* Shenefelt(695,697); *Apanteles gracilariae* Sonan(3001)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae)：茶細蛾 *Caloptilia theivora* (Walsingham)(697,794,3650) [*Gracillaria theivora* (Walsingham)(695,3001,3650)]－幼蟲

(2)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)(601) [*Adoxophyes privatana* (Walker)(3756)]－幼蟲

地理分布：China(Hunan, Yunnan)(1891)、Taiwan(601,695,697,1891,3001,3268,3650)

台灣分布：桃園縣(埔心鄉)(695)

275. *Lipolexis gracilis* Foerster, 1862: Chou, 1981b: 318

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：橘捲葉蚜 *Aphis citricola* van der Goot(1918,1940,3743,3762)、豆蚜 *Aphis craccivora* Koch(3160,3650,3743,3762)－若蟲,成蟲、大豆蚜 *Aphis glycines* Matsumura(1918,3160,3650,3743,3762)－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover(1918,1940,3160,3650,3743,3762)－若蟲,成蟲、夾竹桃蚜 *Aphis nerii* Boyer de Fonscolombe(1918,3743,3762)、捲葉蚜 *Aphis spiraecola* Patch(1918,3160,3650)－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)(794,1918,3743,3762) [*Aphis* (*Longiungius*) *sacchari* Zehntner(3650)、*Longiungius sacchari* (Zehntner)(3160)]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)(1940,3160,3650,3743,3760,3762)－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)(3160,3743,3762) [*Aphis* (*Rhopalosiphum*) *maidis* Fitch(3650)]－若蟲,成蟲、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)(3160,3650,3762)－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(1918,1940,3160,3650,3743)－若蟲,成蟲

地理分布：China(3527)(Shanghai)(1891)、Taiwan(1891,1918,1940,3160,3650,3760,※)、Yugoslavia(Monteregro, Serbia)(1681)

台灣分布：台北縣(市)(※)

276. *Lipolexis scutellaris* Mackauer, 1962: Chou, 1981b: 318

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：橘捲葉蚜 *Aphis citricola* van der Goot(698,1918,1940,3743,3762)、豆蚜 *Aphis craccivora* Koch(698,3160,3650,3743,3762)－若蟲,成蟲、捲葉蚜 *Aphis spiraecola* Patch(1918,3160,3650)－若蟲,成蟲、忽木雙尾蚜 *Cavariella*

araliae Takahashi[698,1918,3762]、桃蚜 *Myzus persicae* (Sulzer)[1940]、香蕉交脈蚜 *Pentalonia nigronervosa* Coquerel[698,1918]、芹菜粉蚜 *Semiaphis heraclei* (Takahashi)[698,3762] [*Brachycolus heraclei* Takahashi[1918]]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[698,1918,1940,3160,3743]－若蟲,成蟲、大桔蚜 *Toxoptera citricidus* (Kirkaldy)[698,3160,3762] [*Toxoptera citricida* (Kirkady)[1918,3761]、*Aphis cifricidus* (Kirkaldy)[3650]]－若蟲,成蟲

地理分布： China[3527]、Taiwan[698,1918,1940,3160,3650,3743,3761,3762,※]

台灣分布： 花蓮縣(秀林鄉)[※]

277. *Lipolexis scyttekkaris*: Lin, 2003: 1267; Yu & Chen, 1998b: 38

寄　　主： (I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：芹菜粉蚜 *Semiaphis heraclei* (Takahashi)[3667]

地理分布： Taiwan[1891,3667]

278. *Lysiphlebia japonica* (Ashmead, 1906): Chou, 1981b: 318

中　　名： 日本柄瘤蚜繭蜂[1891]、棉平突蚜繭蜂[1891]、棉蚜繭蜂[1891]

寄　　主： (I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：橘捲葉蚜 *Aphis citricola* van der Goot[698,1940,3743,3762]、豆蚜 *Aphis craccivora* Koch[698,1918,3160,3650,3743,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[698,1918,1940,3160,3650,3743,3762]－若蟲,成蟲、蘋果蚜 *Aphis pomi* De Geer[698,1918,3762]、酸模蚜 *Aphis rumicis* Linnaeus[698,1918,3743,3762]、捲葉蚜 *Aphis spiraecola* Patch[1918,3650]－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)[698,794,3743,3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]、*Longiungius sacchari* (Zehntner)[1918,3160]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[1940]、玉米蚜 *Rhopalosiphum maidis* (Fitch)[698,3160,3743,3762] [*Aphis* (*Rhopalosiphum*) *maidis* Fitch[3650]]－若蟲,成蟲、艾長管蚜 *Titanosiphon neoartemisiae* (Takahashi)[698,3762]、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[698,1918,1940,3001,3160,3650,3743,3762]－若蟲,成蟲、*Toxoptera odinae* (van der Goot)[698,1918,3160,3650]－若蟲,成蟲

地理分布：China[3527](Beijing, Guangdong, Guangxi, Hebai, Henan, Hubei, Jiangsu, Jiangxi, Jilin, Liaoning, Shaanxi, Shandong, Shanghai, Sichuan, Yunnan)[1891]、Japan[1891]、Korea[1891]、Taiwan[698,1918,1940,3001,3160,3650,3743,3762,※]

台灣分布： 台北縣(市)[※]

279. *Macrocentrus jacobsoni* Szépligeti, 1908: Chou, 1981a: 75; Sonan, 1944: 25

中　　名：蔗螟長體繭蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen[697,794,3001] [*Chilotraea infuscatella* Snellen[3650]]－幼蟲、條螟 *Chilo sacchariphagus* Bojer[794] [*Chilo venosatus* (walker)[697,3650]、*Diatraea venosata* Walker[3001]、*Proceras sacchariphagus* Snellen Bujer[3650]、*Proceras venosatus* Walker[3650]]－幼蟲、白螟 *Scirpophaga nivella* Fabricius[697,3001,3650]－幼蟲

地理分布：Indonesia(Java)[1891]、Taiwan[86,697,1359,1891,2783,3001,3650]

台灣分布：台南縣(新化鎮)[1359]

280. *Macrocentrus* spp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594]－幼蟲

(2)麥蛾科(Gelechiidae)：甘藷麥蛾 *Brachmia macroscopa* Meyrick[685]－幼蟲

地理分布：Taiwan[594,685]

281. *Megarhogas perinae* Watanabe, 1932: Chen & He, 1997: 830; Sonan, 1944: 18

中　　名：榕透翅毒蛾大內繭蜂[1891]

異　　名：*Cystomastax perinae* (Watanabe)[697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：榕樹透翅毒蛾 *Perina nuda* (Fabricius)[697,3001,3650]－幼蟲

地理分布：China(Guangxi)[1359]、Taiwan[697,1359,1891,3001,3650]

台灣分布：台北縣(市)[1359]、南投縣(仁愛鄉)[1359]、台南縣(白河鎮)[1359]

282. *Meteorus narangae* Sonan, 1943: Chou, 1981a: 80; Sonan, 1944: 24

中　　名：螟蛉黃懸繭蜂[1891]、螟蛉黃繭蜂[1891]、螟蛉方室繭蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：稻螟蛉 *Naranga aenescens* Moore[697,3001,3650]－幼蟲

地理分布：China(Guangxi)[3732]、Japan[1891]、Korea[1891]、Taiwan[697,1891,3001,3650,※]

台灣分布：台北縣(市)[※]、屏東縣(枋寮鄉)[※]

283. ***Meteorus* sp.**

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三紋螟蛾 *Hedylepta indicata* (Fabricius)(657)－幼蟲

(2)夜蛾科(Noctuidae)：白斑煩夜蛾 *Aedia leucomelas* (Linnaeus)(685)－幼蟲、斜紋夜蛾 *Spodoptera litura* (Fabricius)(679)－幼蟲

地理分布：Taiwan(657,679,685)

284. ***Microchelonus pectinophorae* (Cushman, 1931):** Chou, 1981a: 77

中　　名：紅鈴蟲甲腹繭蜂(◎)

異　　名：*Chelonus pectinophorae* Cushman(697,3001); *Chelonella nitobei* Sonan(697)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：黃螟 *Tetramoera schistaceana* Snellen(794) [*Argyroploce schistaceana* (Snellen)(697)、*Eucosma schistaceana* Snellen (3001,3650)]－幼蟲

地理分布：China(3001)、Japan(3001)、Korea(3001)、Taiwan(697,3001,3650,※)

台灣分布：台北市(※)、嘉義縣(阿里山)(※)、台南市(※)

285. ***Microplitis pallidipes* Szépligeti, 1902:** Chiu & Chou, 1976: 234; Chou, 1981a: 79

中　　名：白足側溝繭蜂(1891)、棕腹黑斑小繭蜂(679)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricus)(679,697)－幼蟲

地理分布：China(Hunan)(1891)、Korea(1891)、Singapore(679,1891)、Taiwan(679,697,1891)

台灣分布：台北縣市(市)(679)

286. ***Microplitis plutellae* (Muesbeck, 1922):** Maria *et al.*, 2004: 2

中　　名：小菜蛾側溝繭蜂(2055)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)菜蛾科(Plutellidae)：小菜蛾 *Plutella xylostella* (Linnaeus)(2055)－幼蟲

地理分布：Taiwan(2055)

287. ***Microplitis tuberculifer* (Wesmael, 1837):** Chiu & Chou, 1976: 235; Chou, 1981a: 79

中　　名：黑腹棕斑小繭蜂(679)

異　　名：*Microgaster tuberculifer* (Wesmael)(697)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[679]－幼蟲

地理分布：Austria[679]、Belgium[679]、Finland[679]、France[679]、Germany[679]、Greece(Cephalonia, Peloponnesus)[679]、Netherlands[679]、Hungary[679]、Indonesia(Java)[679]、Italy[679]、Japan[679]、Mongolia[679]、Poland[679]、Romania[679]、Russian(Siberia, Kamchatka)[679]、Sweden[679]、Switzerland[679]、Taiwan[679]、U.K.(England)[679]、USSR[679]、Yugoslavia[679]

台灣分布：台北市[679]

288. *Monoctonus woodwardiae* Stary & Schlinger, 1967: Chou, 1981b: 315

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：叉毛瓦韋蚜 *Macromyzus woodwardiae* (Takahashi)[698,1918,3762]

地理分布：China[3527]、Taiwan[698,1918,3762,※]

台灣分布：台北縣(烏來鄉)[※]

289. *Opius phaseoli* Fischer, 1966: Chou, 1981a: 76

中　　名：波尼潛蠅繭蜂[1891]

寄　　主：(I) 雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：番茄斑潛蠅 *Liriomyza bryoniae* (Kaltenbach)[1834,1835,1836]－幼蟲,蛹

地理分布：Taiwan[1834,1835,1836]

台灣分布：台北縣(三重市)[1836]、台中縣(霧峰鄉)[1836]、彰化縣(田尾鄉)[1836]、雲林縣(斗六鎮)[1836]、高雄縣(鳳山市,六龜鄉)[1836]、屏東縣[1836]、台東縣(台東市)[1836]、花蓮縣[1836]、澎湖縣(馬公市)[1836]

290. *Opius* sp.

寄　　主：(I) 雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：非洲菊斑潛蠅 *Liriomyza trifolii* (Burgess)[647,650,1882]－幼蟲,蛹

地理分布：Taiwan[647,650,1882]

291. *Pauesia laticeps* (Gahan, 1926): Chou, 1981b: 318

異　　名：*Aphidius laticeps* Gahan(3001)

寄　　主：(I) 半翅目(Hemiptera)

(1)大蚜科(Lachnidae)：歐亞松蚜 *Cinara pinea* (Mordvilko)(3762) [*Cinara pineti* Koch(3001,3650)]－若蟲,成蟲

地理分布：Taiwan(698,3001,3650,※)

台灣分布：台北縣(市)(※)

292. *Pauesia salignae* (Watanabe, 1939): Chou, 1981b: 313

寄　　主：(I) 半翅目(Hemiptera)

(1)大蚜科(Lachnidae)：*Tuberolachnus salignus* (Gmelin)(698,1918)

地理分布：Taiwan(698,1918)

293. *Pauesia unilachni* (Gahan, 1926): Chou, 1981b: 318

中　　名：長足大蚜繭蜂(※)

異　　名：*Aphidius unilachni* Gahan(3001)

寄　　主：(I) 半翅目(Hemiptera)

(1)大蚜科(Lachnidae)：台灣松蚜 *Cinara formosana* Takahashi(698)、東方單脈松蚜 *Schizolachnus orientalis* (Takahashi)(3762) [*Unilachnus orientalis* Takahashi(3001,3650)]－若蟲,成蟲、*Schizolachnus* sp.(698)

地理分布：China(3527)、Spain(3217)、Taiwan(698,3001,3650,※)、Yugoslavia(Serbia)(1681)

台灣分布：台北縣(市)(※)

294. *Phanerotoma flava* Ashmead, 1906: Chou, 1981a: 77; Sonan, 1944: 20

中　　名：黃愈腹繭蜂(1891)、黃色白繭蜂(1891)

異　　名：*Phanerotoma taiwana* Sonan(697)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)螟蛾科(Pyralidae)：綴葉叢螟 *Locastra muscosalis* (Walker)(697,3001,3650)－幼蟲,蛹

地理分布：China(3001)、Japan(3001)、Korea(3001)、Taiwan(697,1891,3001,3650,※)

台灣分布：台北縣(市)(※)、南投縣(埔里鎮)(※)、屏東縣(恆春鎮)(※)

295. *Phanerotoma planifrons* (Nees, 1816): Chou, 1981a: 77; Sonan, 1944: 19

中　　名：食心蟲白繭蜂(1891)

異　　名：*Sigalphus planifrons* (Nees)[697]; *Chelonus diversus* Walker[697]; *Phanerotoma flavida* Enderlein[697]; *Phanerotoma flavida* ab. *brevisecta* Enderlein[697]; *Phanerotoma bicolor* Sonan[697]; *Phanerotoma formosana* Rohwer[697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瓜螟 *Diaphania indica* (Saunders)[697,794] [*Margaronia indica* Saunders[3001,3650]]－幼蟲、桑絹野螟 *Glyphodes pyloalis* Walker[3133,3650] [*Diaphania pyloalis* Walker[697,3650]、*Margaronia pylodlis* Walker[3001]]－幼蟲,蛹、棉捲夜蛾 *Haritalodes derogata* Fabricius[794] [*Sylepta derogata* (Fabricius)[697,3001,3650]]－幼蟲

地理分布：Afghanistan[1891]、Algeria[1891]、China(Heilongjiang, Jilin, Zhejiang)[1891]、Europe[1891,3001]、Japan[1891,3001]、Korea[1891,3001]、North America[1891]、Russian(Siberia)[1891]、Sri Lanka[1891]、Taiwan[697,1891,3001,3650,※]、U.S.A.(Puerto Rico)[1891]

台灣分布：台北縣(市)[※]、嘉義縣(阿里山鄉,竹崎鄉)[※]、台南縣(白河鎮)[※]、台南市[※]、高雄縣(甲仙鄉)[※]、屏東縣(恆春鎮)[※]

296. *Phanerotoma* sp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae)：中華細蛾 *Conopomorpha sinensis* Bradley[1484]

地理分布：Taiwan[1484]

297. *Praon dorsale* (Haliday, 1833): Chou, 1981b: 318

中　　名：背側蚜外繭蜂[1891]

異　　名：*Aphidius dorsalis* Haliday[698]

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：黃花粉蚜 *Indomegoura indica* (van der Goot)[698,1918,3160,3650,3762]－若蟲,成蟲、白尾紅蚜 *Uroleucon formosanum* (Takahashi)[698,2548, 3743,3762][*Dactynotus formosanus* Takahashi[1918,3160,3650]]－若蟲,成蟲、牛蒡蚜 *Uroleucon gobonis* (Matsumura)[698,1918,3160,3650,3667,3762]

地理分布：China[3527]、Taiwan[698,1891,1918,3160,3650,3667,3762,※]

台灣分布：台北縣(新店市,板橋市,永和市)[※]、台北市[※]

298. *Praon orientale* Stary & Schlinger, 1967: Chou, 1981b: 318

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：*Hyperomyzus lactucae* (Linnaeus)[698,1918,3743,3762]

地理分布：China[3527]、Taiwan[698,1891,1918,3743,3762]

299. *Pseudoshirakia yokohamensis* (Cameron, 1910): You *et al.*, 1994: 123

中　　名：蔗白螟繭蜂[1891]

異　　名：*Bracon yokohamensis* (Cameron)[1891]; *Bracon seitzi* Cameron[697]; *Shirakia jokohamensis* Watanabe[3001]; *Tropobracon jokohamensis* Watanabe[1891]; *Tropobracon yokohamensis* (Cameron)[697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：白螟 *Scirpophaga nivella* Fabricius[697,3001,3650]－幼蟲

地理分布：China(Fujian, Guangxi, Hong Kong, Zhejiang)[1891]、Taiwan[697,1891,2783,3001,3650,※]

台灣分布：台北縣(烏來鄉,新店市)[※]、台南縣(新化鎮)[※]、高雄縣(鳳山市)[※]

300. *Psyttalia fletcheri* (Silvestri, 1916): Wharton, 1987: 61-73

異　　名：*Opius fletcheri* Silvestri[697,3001]

寄　　主：(I) 雙翅目(Diptera)

(1)果實蠅科(Tephritidae)：瓜實蠅 *Bactrocera cucurbitae* Coqullett[794] [*Dacus cucurbitae* Coquillett[697,1940,3650,3760]、*Chaetodacus cucurbitae* Coqullett[3001]]－幼蟲、東方果實蠅 *Bactrocera dorsalis* (Hendel)[794] [*Dacus dorsalis* Hendel[3650]]－幼蟲、巨斑寡毛實蠅 *Bactrocera synnephes* (Hendel)[1893] [*Zeugodacus synnephes* Hendel[3760]]－幼蟲、南瓜寡毛實蠅 *Bactrocera tau* Walker[794] [*Dacus nubilus* Hendel[697]、*Dacus caudatus nubilus* Hendel[3650]、*Zeugodacus nubilus* Hendel[3001]]－幼蟲

地理分布：Australia[1089](Queensland)[2108,2986]、Europe[1031]、Fiji[3544]、India[404,493,756,862,918,1031,1086,1087,1090,1147,1260,1803,2326,2327,2388,2389,2475,2490,2599,2603,2649,2911,3190,3368,3517,3520,3544]、Indonesia[759,1031,1090,3313]、Japan (Ryukyus)[3544]、Malaysia[493,745,759,782,1031,1090,1147,1260,1517,2388,2475,2476,2490,3190,3520,3544]、Papua New Guinea[1038,2490]、Philippines[755,759,1031,1090,1147,2490,3313,3520,3540,3544]、Singapore[1260]、Sri Lanka[757,759,1147,1260,1514,2475,2490,3520,3544]、Taiwan[697,1038,1891,1940,2475,2490,3001,3544,3650,3760]、Thailand[666,759,1727,3520]、U.S.A.(Gum[755,3520], Hawaii[122,296,347,370,493,747,756,919,921,942,1031,1147,1299,1562,1803,1914,1915,2065,2157,2158,2388,2490,2603,2604,2997,3365,3366,3506,3511,3513,3520,3542,3544,3549,3550,3562], Puerto Rico[1038])

301. *Psyttalia makii* (Sonan, 1932): Wharton, 1997: 1-53

異　　名：*Opius makii* Sonan[697,3001]

寄　　主：(I) 雙翅目(Diptera)

(1)果實蠅科(Tephritidae)：東方果實蠅 *Bactrocera dorsalis* (Hendel)[794] [*Dacus dorsalis* Hendel[697,1940,3650,3761)、*Chaetodacus ferrugineus* Fabricius var. *Dorsalis*[3001,3650]]－幼蟲

地理分布：Borneo[2475]、China[1874]、Indonesia[757,759,1147,2475,3313](Java)[3544]、Malaysia[666]、Philippines[757,759,1147,2475,3313,3544]、Taiwan[697,756,1037,1940,2475,3001,3544,3650,3760,3761,※]、Thailand[666,757,1147,1915,2475]

台灣分布：台南縣[※]

302. *Snellenius manilae* (Ashmead, 1904): Chiu & Chou, 1976: 233; Chou, 1981a: 79

中　　名：馬尼拉小繭蜂[1891]、馬尼拉繭蜂[1891]

異　　名：*Microgaster manilae* Ashmead[697]; *Microplitis manilae* (Ashmead)[697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：甜菜夜蛾 *Spodoptera exigua* (Hübner)[608,697]－幼蟲、斜紋夜蛾 *Spodoptera litura* (Fabricius)[588,679,681,685,697,3775]－幼蟲

地理分布：Philippines[679,1891]、Taiwan[588,608,679,681,685,697,1891,3775]

台灣分布：台北縣(市)[679]、新竹縣[679]、台中縣(市)[679]、嘉義縣[679]、高雄縣[679]

303. *Spinaria armator* (Fabricius, 1804): Chen & He, 1997: 26; Chou, 1981a: 74; Sonan, 1944: 17

中　　名：武刺繭蜂[1891]

異　　名：*Bracon armator* Fabricius[3001]; *Ichneumon furcator* Thunberg[697]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)刺蛾科(Limacodidae)：褐緣綠刺蛾 *Parasa consocia* (Walker)[697,3001]－幼蟲

地理分布：China(Guangdong[1359], Guangxi[1359], Hainan[1359], Zhejiang[1359])、Indonesia[1359]、Malaysia[1359]、Taiwan[697,1359,1891,3001,※]

台灣分布：台北縣(市)[1359]、新竹縣(市)[1359]、嘉義縣(大林鎮)[1359]、高雄縣(甲仙鄉，六龜鄉)[1359]、屏東縣(恆春鎮)[※]

304. *Stenobracon oculatus* Szépligeti, 1901: Chishti & Quicke, 1996: 242

中　　名：白螟黑紋繭蜂[3727]

異　　名：*Bracon nicevillei* Bingham[697]; *Stenobracon maculata* Matsumura[697]; *Stenobracon trifasciatus* Szépligeti[697]; *Macrocentrus javanicus* Ishida[697]; *Hemibracon elegantulus* Enderlein[697]; *Stenobracon nicevillei* (Bingham)[697,3001]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus*

Snellen[697,794,3001] [*Chilotraea infuscatella* Snellen[3650]]－幼蟲、條螟 *Chilo sacchariphagus* Bojer[794] [*Chilo venosatus* (Walker)[697]、*Diatraea venosata* Walker[3001]、*Proceras venosatus* Walker[3650]、*Proceras sacchariphagus* Snellen Bujer[3650]]－幼蟲、二化螟 *Chilo suppressalis* Walker[697,794,3650] [*Chilo simplex* Butler[3001]]－幼蟲、三化螟 *Scirpophaga incertulas* Walker[794,3001] [*Tryporyza incertulas* (Walker)[3650]]－幼蟲,蛹、白螟 *Scirpophaga nivella* Fabricius[697,3001,3650]－幼蟲

(2)螟蛾科(Pyralidae)：*Schoenobius bipunctifer* (Walker)[697]

(3)捲葉蛾科(Tortricidae)：黃螟 *Tetramoera schistaceana* Snellen[794] [*Eucosma schistaceana* Snellen[3650]]

地理分布：Bangladesh[1891]、China[3001](Guangdong, Guizhou)[3732]、India[86,1891,2783,3001]、Indonesia[86,1891,2783]、Malaysia[1891]、Nepal[86,2783]、Pakistan[1891]、Philippines[1891]、Sri Lanka[86]、Taiwan[86,697,2783,3001,3650,3727,※]

台灣分布：台中縣(市)[※]

305. *Testudobracon pleuralis* (Ashmead, 1906): You *et al.*, 1994: 123

中　　名：小拱腹繭蜂[1891]

異　　名：*Chelonogastra pleuralis* Ashmead[697]; *Philomacroploea pleuralis* (Ashmead)[697]

寄　　主：(I) 雙翅目(Diptera)

(1)癭蚋科(Cecidomyiidae)：*Asphondylia* sp.[3650]－幼蟲,蛹

(II)鱗翅目(Lepidoptera)

(1)螟蛾科(Pyralidae)：白緣螟蛾 *Etiella zinckenella* (Treitschke)[3650]－幼蟲,蛹

地理分布：China(Guangxi, Guizhou)[1891]、Taiwan[697,1891,3650,※]

台灣分布：嘉義縣(大林鎮)[※]、屏東縣(恆春鎮)[※]

306. *Trioxys auctus* (Haliday, 1833): Chou, 1981b: 319

異　　名：*Aphidius auctus* Haliday[698]

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：睡蓮蚜 *Rhopalosiphum Nymphaeae* (Linnaeus)[698,3160,3650,3743,3762]－若蟲,成蟲、稻麥蚜 *Rhopalosiphum padi* (Linnaeus)[698,3160,3650,3743,3762]－若蟲,成蟲

地理分布：China[3527](Jilin)[1891]、Taiwan[698,3160,3650,3743,3762,※]

台灣分布：台北縣(市)[※]

307. ***Trioxys* (*Binodoxys*) *carinatus* Stary & Schlinger, 1967:** Chou, 1981b: 318

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：蘼莓蚜 *Microlophium rubiformosanum* (Takahashi)[698,1918,3762]

地理分布：China[3527]、Taiwan[698,1918,3762]

308. ***Trioxys* (*Binodoxys*) *communis* Gahan, 1926:** Chou, 1981b: 318; Sonan, 1944: 26

中　　名：廣三叉蚜繭蜂[◎]、棉蚜刺繭蜂[1891]

異　　名：*Binodoxys communis* Gahan[※]

寄　　主： (I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：橘捲葉蚜 *Aphis citricola* van der Goot[687,1940,3743]、大豆蚜 *Aphis glycines* Matsumura[687,698,3160,3650,3743,3762]－若蟲,成蟲、棉蚜 *Aphis gossypii* Glover[698,1918,1940,3001,3160,3650,3762]－若蟲,成蟲、高粱蚜 *Melanaphis sacchari* (Zehntner)[3762] [*Aphis* (*Longiungius*) *sacchari* Zehntner[3650]]－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)[1940]

地理分布： China[3527](Fujian, Hubei, Shanghai, Yunnan)[1891]、Japan[1891]、Taiwan[687,698,1891,1918,1940,3001,3160,3650,3743,3762,※]

台灣分布：台北縣(市)[※]、彰化縣(永靖鄉)[※]

309. ***Trioxys* (*Binodoxys*) *indicus* Subba Rao & Sharma, 1958:** Chou, 1981b: 318

中　　名： 印三叉蚜繭蜂[1891]

異　　名： *Binodoxys indicus* Subba Rao & Sharma[※]

寄　　主：(I)半翅目(Hemiptera)

(1)常蚜科(Aphididae)：棉蚜 *Aphis gossypii* Glover[698,3160,3650,3743,3762]－若蟲,成蟲

地理分布：China(Hubei, Jiangsu, Jiangxi)[1891]、India[1891]、Taiwan[698,1891,3160,3650,3743,3762]

310. ***Trioxys* (*Binodoxys*) *struma* Gahan, 1926:** Chou, 1981b: 319; Sonan, 1944: 26

中　　名：瘰瘤三叉蚜繭蜂[1891]

寄　　主：(I)半翅目(Hemiptera)

(1)常蚜科(Aphididae)：月桔蚜 *Sinomegoura citricola* (van der Goot)[698,3160,3650,3743,3762] [*Megoura citricola* van der Goot[3001,3650]]－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[698,3743]

(2)毛管蚜科(Greenideidae)：榕毛管蚜 *Greenidea ficicola* Takahashi[3001,3650]－若蟲,成蟲

地理分布： China[3527]、Taiwan[698,3001,3160,3650,3743,3762,※]

台灣分布： 台北縣(觀音山)[※]

311. *Trioxys* (*Binodoxys*) *toxopterae* Takada, 1966: Chou, 1981b: 319

中　　名：茶蚜三岔蚜繭蜂[1891]

寄　　主：(I)半翅目(Hemiptera)

(1)常蚜科(Aphididae)：小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)[698,3160,3650,3743]－若蟲,成蟲

地理分布：China[1891]、Japan[1891]、Taiwan[698,1891,3160,3650,3743,※]

台灣分布：台北縣(市)[※]

312. *Trioxys* (*Trioxys*) *liui* Chou & Chou, 1993: Chou & Chou, 1993: 376

中　　名：劉氏三叉蚜繭蜂[1891]

異　　名：*Trioxys bambusa* Liu[702,1918]

寄　　主：(I) 半翅目(Hemiptera)

(1)斑蚜科[常蚜科](Callaphidae[Aphididae])：高山竹斑蚜 *Cranaphis formosanus* (Takahashi)[702,1918]、毛竹綿粉蚜 *Phyllaphoides bambusicola* Takahashi[702]

地理分布：Taiwan[702,1918,1891]

台灣分布：南投縣(魚池鄉)[702]

313. *Trioxys* (*Trioxys*) *shivaphis* Takada, 1966: Chou, 1981b: 319

異　　名：*Trioxys luteolus* Stary & Schlinger[※]

寄　　主：(I) 半翅目(Hemiptera)

(1)斑蚜科(Callaphidae)：朴樹綿蚜 *Shivaphis celti* Das[698,1918]、*Shivaphis* sp.[698]、櫸榆斑蚜 *Tinocallis viridis* (Takahashi)[698,1918,3762]

地理分布：Taiwan[698,1918,3762,※]

台灣分布：台中縣(市)[※]

314. *Tropobracon luteus* Cameron, 1905: Lin, 2003: 1252

中　　名：三化螟繭蜂[1891]

異　　名：*Shirakia schoenobii* Viereck[1891,3001]; *Shirakia dorsalis* Matsumura[3001]; *Tropobracon schoenobii* (Viereck)[697]; *Bracon dorsalis* Matsumura[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：二化螟 *Chilo suppressalis* Walker(697,3650)－幼蟲、三化螟 *Scirpophaga incertulas* Walker(794,3001) [*Tryporyza incertulas* (Walker)(3650)]－幼蟲

(2)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)(697,3001,3650)－幼蟲

(3)螟蛾科(Pyralidae)：*Schoenobius bipunctifer* (Walker)(697)

地理分布：Bangladesh(1891)、China(Fujian, Guangdong, Guangxi, Hunan, Jiangxi, Yunnan)(3732)、India(86,1891,2783)、Indonesia(1891)、Malaysia(1891)、Pakistan(1891,3082)、Philippines(1891)、Sri Lanka(1891)、Taiwan(697,1891,3001,3650,※)、Thailand(1891)

台灣分布：台中縣(市)(※)、嘉義縣(※)、台南縣(※)、高雄縣(甲仙鄉,鳳山市)(※)、屏東縣(恆春鎮)(※)

315. *Zombrus bicolor* (Enderlein, 1912): Chou, 1981a: 72

中　　名：雙色刺足繭蜂(1891)

異　　名：*Neotrimorus bicolor* Enderlein(697); *Odontobracon bicolor* Enderlein(3001)

寄　　主：(I) 鞘翅目(Coleoptera)

(1)天牛科(Cerambycidae)：竹虎天牛 *Chlorophorus annularis* Fabricius(697,3001,3650)－幼蟲、*Dere thoracica* White(3650)－幼蟲、*Xylotrechus pyrrhoderus* Bates(3650)－幼蟲

地理分布：China(Anhui, Beijing, Fujian, Guangdong, Guangxi, Guizhou, Hubei, Hunan, Shaanxi, Sichuan, Zhejiang)(1891)、Japan(1891)、Taiwan(697,1891,3001,3650,※)

台灣分布：台北縣(坪林鄉)(※)、南投縣(埔里鎮)(※)、高雄縣(市)(※)

膜翅目：褶翅小蜂(Hymenoptera: Leucospidae)

316. *Leucospis japonica* Walker, 1871: Hirashima, 1989: 621

中　　名：日本褶翅小蜂(1891)

異　　名：*Leucospis exornata* Walker(429,2809,3479); *Leucospis japonica formosana* Strand(429,2076,3060); *Leucospis orientalis* Weld(429,3529)

寄　　主：(I) 膜翅目(Hymenoptera)

(1)切蜂科(Megachilidae)：薔薇葉切蜂 *Megachile nipponica* Cockerell(3650)－幼蟲,蛹

地理分布：China(Guizhou(1891), Hebai(1891), Hong Kong(3479,3529), Hunan(1891), Jingsu(1891,3529), Jiangxi(1891), Sichuan(1891), Yunnan(1891), Zhejiang(1891))、India(Assam)(2331)、Japan(1557,3479)、Nepal(3529)、Taiwan(1410,1891,3060,3650)、USSR(1081)

膜翅目：小蜂科(Hymenoptera: Chalcididae)

317. *Brachymeria alternipes* (Walker, 1871): Chou *et al.*, 1994: 330; Lin, 1987: 216

中　　名：異色闊小蜂(1891)

異　　名：*Chalcis alternipes* Walker(1891,3478)

寄　　主：(I)鱗翅目(Lepidoptera)

(1) 蛺蝶科(Nymphalidae)：苧麻珍蝶 *Acraea issoria formosana* (Fruhstorfer)(707)

地理分布：China(Fujian(1891), Hong Kong(1891,3478))、India(1891)(Tamil Nadu)(2330)、Taiwan(707,1891)

318. *Brachymeria euploeae* (Westwood, 1837): Tseng, 1988: 28

中　　名：博大腿小蜂(◎)

異　　名：*Brachymeria euploeae fasciata* Schneider(2814); *Brachymeria flavotibialis* Husain & Agarwal(2330); *Brachymeria hearseyi xanthoterus* (Waterston)(2025); *Brachymeria* (*Brachymeria*) *euploeae* (Westwood)(435); *Brachymeria* (*Brachymeria*) *flavotibialis* Husain & Agarwal(1508,2332); *Chalcis euplaeae* Westwood(808); *Chalcis hearseyi xanthoterus* Waterston(3523,2329); *Chalcis* (*Brachymeria*) *euploeae* Westwood(3539)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：棉捲葉蛾 *Haritalodes derogata* Fabricius(794) [*Sylepta derogata* (Fabricius)(3001,3650)]－蛹

(2)挵蝶科(Hesperiidae)：秈挵蝶 *Borbo cinnara* (Wallace)(707)、*Pelopidas cinnara* Wallace(3001,3650) [*Parnara colaca* Moore(3001,3650)]－蛹、褐挵蝶 *Pelopidas mathias oberthueri* Evans(707,3001,3650)－蛹

(3)駝蛾科(Hyblaeidae)：柚木駝蛾 *Hyblaea puera* (Cramer)(3001,3650)－蛹

(4)毒蛾科(Lymantriidae)：甘蔗毒蛾 *Dasychira securis* Hübner(3001,3650)－蛹、緋腹舞蛾 *Lymantria iris* Strand(3133) [*Lymantria serva* Fabricius var. *iris* strand(3001)]－蛹、榕樹透翅毒蛾 *Perina nuda* (Fabricius)(3001,3650)－蛹

(5)夜蛾科(Noctuidae)：小造橋夜蛾 *Anomis flava* (Fabricius)(3133) [*Anomis flava flava* Fabricius(3001,3650)]－蛹、銤紋夜蛾 *Chrysodeixis chalcites* (Esper)(794) [*Phytometra chalcytes* Esper(3001,3650)]－蛹、勞氏粘蟲 *Mythimna loreyi* (Duponchel)(794) [*Cirphis loreyi* Duponchel(3001,3650)]－蛹、擬尺蠖 *Trichoplusia ni* (Hübner)(794,3650) [*Phytometra ni* Hübner(3001)]－蛹

(6)蛺蝶科(Nymphalidae)：藍紋鋸眼蝶 *Elymnias hypermnestra hainana* Moore[707]－蛹、圓翅紫斑蝶 *Euploea eunice hobsoni* (Butler)[707,3133] [*Euploea* (*Salpinx*) *leucostictos hobsoni* Butler[3001,3650]]－蛹

(7)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)[601] [*Adoxophyes privatana* (Walker)[1940,3001,3278,3650,3756)] －蛹、柑桔長捲蛾 *Homona coffearia* (Nietner)[3001,3650]－蛹

地理分布：China[265,1398,1435,3191](Jiangsu)[1435]、India[1397,1398,1620,3191,3539](Bihar[1685], Haryana[61], Madhya Pradesh[2669], Manipur[2927], Orissa[1685], Punjab[1685], Tamil Nadu[1685], Uttar Pradesh[61,1508,1685,2330,3523], Uttaranchal[1685], West Bengal[265,578])、Indonesia[170] (Moluccas[3191], Sumatra[265,1397,1398,1399,2814], Lesser Sundas[265])、Japan[265,3191]、Korea[265]、Malaysia[1854,3191]、Myanmar[Burma][1397,1399,1400]、Papua New Guinea[265,435,1398,3191]、Philippines[265,3191]、Sri Lanka[3191,3207]、Taiwan[265,707,1940,3001,3278,3650,3756]、Thailand[265,3191]、U.S.A.[3191]

319. *Brachymeria excarinata* Gahan, 1925: Chien *et al.*, 1984a: 186

中　　名：無脊大腿小蜂[1891]、無棱闊小蜂[1891]

異　　名：*Brachymeria apantelesi* Risbec[2332]; *Brachymeria apantelis* Risbec[1399]; *Brachymeria excarinata plutellae* Joseph, Narendran & Joy[1613,2332]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594,3650]－蛹、桑絹野螟 *Glyphodes pyloalis* Walker[3650]－蛹、三紋螟蛾 *Hedylepta indicata* (Fabricius)[657]－幼蟲,蛹

(2)夜蛾科(Noctuidae)：稻螟蛉 *Naranga aenescens* Moore[3650]－蛹

(3)捲葉蛾科(Tortricidae)：桃折心蟲 *Cydia molesta* (Busck)[3650]－蛹

地理分布：Cameroon[1397,1399,2701]、China(Fujian[1891], Guangdong[1891], Guangxi[1891], Guizhou[1891], Henan[1891], Hubei[1891], Hunan[1891], Jiangsu[1891], Jiangxi[1891], Shaanxi[1891], Shanghai[1891], Sichuan[1891], Yunnan[1891], Zhejiang[1891,1924,3512])、Egypt[265]、India[265,1397,1619,1620](Gujarat[1081,1655,3603], Karnataka[1239,1613,2330], Kerala[35,2209,2330,2535], Tamil Nadu[2535])、Japan[265,1397,2041,2433,3086,3087]、Laos[1891]、Palau[1795]、Papua New Guinea[2333]、Philippines[265,1102,1397,3191]、Singapore[1891]、Taiwan[265,594,657,1891,3650]、Thailand[1891]、Vietnam[3456]

320. *Brachymeria lasus* (Walker, 1841): Chien *et al.*, 1984a: 186

中　　名：廣大腿小蜂[1891]、廣闊小蜂[1891]

異　　名：*Brachymeria marginata* (Cameron)[2025]; *Brachymeria obscurata* (Walker)[707,3191,3302]; *Brachymeria punctiventris* (Cameron)[1398]; *Brachymeria regina* (Girault)[1313]; *Brachymeria regina-dentata* (Girault)[3191]; *Brachymeria* (*Brachymeria*) *lasus* (Walker)[435]; *Brachymeria* (*Brachymeria*) *obscurata* (Walker)[670]; *Chalcis inclinator* Walker[784,1611,2329,3477]; *Chalcis lasus* Walker[435,784]; *Chalcis marginata* (Cameron)[3523]; *Chalcis nitator* Walker[435,3477]; *Chalcis obscurata* Walker[784,1611,2329,3481]; *Chalcis papuana* Cameron[435,502]; *Chalcis punctiventris* Cameron[499,1611,2329]; *Chalcis regina* (Girault)[1161]; *Chalcis regina copernici* Girault[435,1180]; *Chalcis regina dentata* Girault[435,1161]; *Oncochalcis marginata* Cameron[497,2329]; *Tumidicoxa regina* Girault[435,1157]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)燈蛾科(Arctiidae)：美國白蛾 *Hyphantria cunea* (Drury)[3650]－蛹

(2)草螟科[螟蛾科](Crambidae[Pyralidae])：桑絹野螟 *Glyphodes pyloalis* Walker[3650]－蛹、棉捲葉蛾 *Haritalodes derogata* Fabricius[794] [*Sylepta derogata* (Fabricius)[3650]]－蛹、三紋螟蛾 *Hedylepta indicata* (Fabricius)[657]－蛹、歐洲玉米螟 *Ostrinia nubilalis* (Hübner)[3650]－蛹

(3)尺蠖蛾科(Geometridae)：螮蝀尺蛾 *Cystidia stratonice* (Stoll)[3650]－蛹、女貞尺蛾 *Naxa seriaria* (Motschnlsky)[3650]－蛹

(4)挵蝶科(Hesperiidae)：*Pelopidas cinnara* Wallace[670]－蛹、稻挵蝶 *Parnara guttata* (Bremer & Grey)[707,3650]－蛹、褐挵蝶 *Pelopidas mathias oberthueri* Evans[670,707,3650]－蛹

(5)駝蛾科(Hyblaeidae)：柚木駝蛾 *Hyblaea puera* (Cramer)[670]－蛹

(6)枯葉蛾科(Lasiocampidae)：赤松毛蟲 *Dendrolimus spectabilis* Butler[3650]－蛹、帶紋枯夜蛾 *Malacosoma neustria testacea* Motschulsky[3650]－蛹、竹斑枯葉蛾 *Philudoria albomaculata* Bremer[3650]－蛹

(7)毒蛾科(Lymantriidae)：*Dasychira securis* Hübner[670]－蛹、茶毒蛾 *Euproctis pseudoconspersa* (Strand)[670,3650]－蛹、*Ivela auripes* (Bulter)[3650]－蛹、舞毒蛾 *Lymantria dispar* (Linnaeus)[3650]－蛹、緋腹舞蛾 *Lymantria iris* Strand[3133] [*Lymantria serva iris* Stand[670]] －蛹、黑角舞蛾 *Lymantria xylina* Swinhoe[575,1485,3758]－蛹、榕透翅毒蛾 *Perina nuda* Fabricius[670]－蛹、*Euproctis similis* Fuessly[3650]－蛹

(8)夜蛾科(Noctuidae)：小造橋夜蛾 *Anomis flava* (Fabricius)[670,3133] [*Anomis flava flava* Fabricius[3650]]－蛹、小赤切翅蛾 *Anomis fimbriago* Stephen[670]、苧麻夜蛾 *Arcte coerula* (Guenée)[3650]－蛹、黑點銀紋夜蛾 *Autographa*

nigrisigna (Walker)[794] [*Plusia nigrisigna* Walker[3650]]－蛹、碧夜蛾 *Bena prasinana* (Linnaeus)[3650]－蛹、錁紋夜蛾 *Chrysodeixis chalcites* (Esper)[794] [*Plusia chalcytes* Esper[670]]－蛹、綠帶實蛾 *Earias fabia* Stoll[670]－蛹、蕃茄夜蛾 *Helicoverpa armigera* (Hübner)[3650]－蛹、勞氏粘蟲 *Mythimna loreyi* (Duponchel)[794] [*Leucania loreyi* Duponchel[670]]－蛹、*Oraesia excavata* (Butler)[3650]－蛹、*Plusia festata* Graeser[3650]－蛹、黃麻擬尺蠖 *Tirideta sabulifera* Guenée[794,3302,3650] [*Cosmophila* (*Tiridata*) *sabulifera* Guenée[3650]]－蛹、擬尺蠖 *Trichoplusia ni* (Hübner)[588,670]－蛹

(9)鳳蝶科(Papilionidae)：青鳳蝶 *Graphium sarpedon connectens* (Fruhstorfer)[707]－蛹

(10)粉蝶科(Pieridae)：黃蝶 *Eurema hecabe* (Linnaeus)[707]－蛹、*Pieris canidia sordida* Butler[670]、*Pieris melete* (Menetries)[3650]－蛹、紋白蝶 *Pieris rapae crucivora* Boisduval[670,707,3650]－蛹

(11)避債蛾科(Psychidae)：避債蛾 *Canephora asiatica* Staudinger[3650]－蛹、茶避債蛾 *Cryptothelea minuscula* Butler[3650]－蛹、大避債蛾 *Eumeta pryeri* (Leech)[3133] [*Clania pryeri* Leech[3650]]、*Eumeta variegata* (Snellen)[806] [*Clania variegata* Snellen[3650]]－蛹

(12)蛇目蝶科(Satyridae)：*Kirrodes asicelis* Hewitson[3650]－蛹

(13)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)[670,3650]－蛹、角紋捲葉蛾 *Archips xylosteanus* (Linnaeus)[3650]－蛹、柑桔長捲蛾 *Homona coffearia* (Nietner)[670]－蛹、*Homona magnanima* Diakonoff[3650]－蛹

(14)巢蛾科(Yponomeutidae)：*Yponomeuta evonymellus* (Linnaeus)[3650]－蛹

(15)斑蛾科(Zygaenidae)：螢蛾 *Pidorus glaucopis atratus* Butler[3650]－蛹

地理分布：Australia[3191,3477](Queensland)[418,435,1157,1161,1180,1312,1314,3679]、Bangladesh[249]、China(Anhui[3732], Beijing[1016,3613], Fujian[602,1495,1504,3732], Guangdong[3732], Guangxi[3507,3732], Guizhou[615], Hong Kong[3477], Hubei[1081,1482,3708,3732], Hunan[3507,3588,3732], Jiangsu[1480,3732], Jiangxi[3732], Shaanxi[1867,3732], Shanghai[3732], Sichuan[3614,3732], Zhejiang[1480,3732])、Europe[249]、Fiji[265,2512,3191]、India[265,497,580,1397,1398,1399,1400,1509,1620,2085,2328,2330,2334,2335,2550,2924,2931,3183](Andaman & Nicobar Islands[2330], Bihar[2930], Delhi[2939], Gujarat[1656,2624,2894], Himachal Pradesh[869], Jammu & Kashmir[98,1081,1509], Karnataka[2534,2688,3185,3376], Kerala[1081,1621,2093,2553,3081,3108], Maharashtra[3149], Meghalaya[3181], Punjab[3372], Uttar Pradesh[866,1002,2924], Bengal[580,3470])、Indochina[265]、Indonesia(Java)[502,1398]、Japan[265,1397,1398,1752,1792,2041,2103,2512,2522,3086,3087,3191,3481]、Korea[265,1710,1712,1839,1840,2512,2522,3191]、Malaysia[499,1398,3191,3674](Peninsular[1638],

Sarawak[499,1638])、Nearctic[2512]、North Africa[2512,3191]、Philippines[264,265,1867,2512,3191]、Pakistan[1081]、Palau[1795]、Papua New Guinea[435,2334]、Taiwan[265,575,588,657,670,707,1397,1398,1485,1891,2512,3191,3262,3302,3650,3758]、U.S.A.[2512,2522,2923](Connecticut[2922,3535,3537]、Guam[2299,2300], Hawaii[265,1397,1398,2512,2681,3191], Pennsylvania[2922], Wisconsin[2922])、Vietnam[265]

台灣分布：台中縣(東勢鎮)[657]

321. *Brachymeria podagrica* (Fabricius, 1787): Boucek, 1972: 29; Lin, 1987: 216

中　　名：紅腿大腿小蜂[◎]、紅腿闊小蜂[1891]

異　　名：*Brachymeria aligarhensis* Husain & Agarwal[2330]; *Brachymeria alphius* (Walker)[2025]; *Brachymeria amenocles* (Walker)[2025,3191]; *Brachymeria beccarii* Masi[2074,2329]; *Brachymeria callipus* (Kirby)[3191]; *Brachymeria dipterophaga* (Girault & Dodd)[3191]; *Brachymeria eccentrica* (Cameron)[2025]; *Brachymeria fonscolombei* (Dufour)[1611,2496]; *Brachymeria fonscolombei gananensis* Masi[2077]; *Brachymeria fonscolombei nigriflagellata* Joseph, Narendran & Joy[1611]; *Brachymeria fonscolombei rufoflagellatae* Joseph, Narendran & Joy[1612]; *Brachymeria mikado* (Cameron)[1397]; *Brachymeria neglecta* (Masi)[416]; *Brachymeria pulchripes* Holmgren[428,1447,2025,3001]; *Brachymeria restituta* (Walker)[832]; *Brachymeria xerxena* (Walker)[265]; *Brachymeria* (*Brachymeria*) *fonscolombei* (Dufour)[484]; *Brachymeria* (*Brachymeria*) *podagrica* (Fabricius)[832]; *Brachymeria* (*Brachymeria*) *restituta* (Walker)[832]; *Brachymeria* (*Matsumurameria*) *aligarhensis* Husain & Agarwal[1508,2332]; *Chalcis alphius* Walker[428,3472]; *Chalcis amenocles* Walker[428,3473]; *Chalcis Borneonus* Cameron[428,498]; *Chalcis callipus* Kirby[428,1257,1720]; *Chalcis dipterophaga* Girault & Dodd[435,1161]; *Chalcis eccentrica* Cameron[428,496]; *Chalcis fonscolombei* Dufour[428,926,3465]; *Chalcis garutianus* Günther[428,1247]; *Chalcis mansueta* Walker[428,3478]; *Chalcis micado* Cameron[808]; *Chalcis mikado* Cameron[428,494,1257]; *Chalcis neglecta* Masi[2070,2079]; *Chalcis podagrica* Fabricius[991,993,1498]; *Chalcis pulchripes* (Holmgren)[808]; *Chalcis restituta* Walker[437,3477]; *Chalcis vegai* Girault[435,1175]; *Chalcis xerxena* Walker[428,3473]; *Tumidicoxoides kurandaensis* Girault[435,1158]; *Tumidicoxoides paucipunctatus* Girault[435,1161]

寄　　主：(I)雙翅目(Diptera)

(1)麗蠅科(Calliphoridae)：大頭麗蠅 *Chrysomyia megacephala* Fabricius[3001,3650]－蛹

地理分布：Australia[428,3191](Northern Territory[1161], Queensland[1158,1161,1175])、Bangladesh[710,711]、

Borneo[498]、Brazil(Goiás)[2045,2048,2049,2050,2051,2053]、Bulgaria[2512,3191]、Canada(Alberta)[2512]、China[1397](Anhui[1891], Beijing[1891], Fujian[1891], Guangdong[1891], Guangxi[1891], Guizhou[1891], Heilongjiang[1891], Henan[1891], Hong Kong[1891,3478], Hubei[1891], Hunan[1891], Jiangsu[1891], Jiangxi[1891], Shaanxi[1891], Shandong[1891], Sichuan[1891], Zhejiang[1891])、Croatia[433]、Czechoslovakia[416]、Egypt[416]、Europe[2387,2512]、France[416,926,2512,3191]、Germany[3386]、Ghana[3191]、Haiti[832]、Hungary[416,961,967,1400]、India[496,1612,2330,3472](Tamil Nadu[990,1183,2437], Uttar Pradesh[1508,2330])、Indonesia(Java)[1247]、Indopacific[428]、Israel[418]、Italy[1526,2070,2512,3191](Sicily)[3477]、Jamaica[832,3477]、Japan[494,1720,2089,2512,2602,3191]、Korea[1891]、Laos[1891]、Malaysia (Peninsular)[1081]、Mauritius[1400]、Mexico[832,836,2512]、Mongolia[416]、Nearctic[2512]、Nepal[1146]、North Africa[416]、Philippines[265,1447,3473]、Romania[416,994,3342]、Sierra Leone[3473]、Slovakia[1636]、Slovenia[433]、Somalia[2074,2077]、Spain[208,2602]、Sweden[416,1368]、Taiwan[1888,3001,3650]、Thailand[1081]、Tunisia[416]、Ukraine[2387]、U.S.A.[1400,3191](Arizona[484,2512], Arkansas[2512], California[484,2512], Colorado[484], Florida[484,2512], Illinois[484,2512], Kansas[484,2512], Louisiana[2512], Maryland[2512], Mississippi[2512], Missouri[484], NewJersey[484], NewMexico[2512], Oklahoma[2512], Texas[2512])、USSR[416](Caucasus[Kavkaz])[2387]、Vietnam[1891]、Yugoslavia[416]、Zambia[302,1081]、Zimbabwe[1400]

322. *Chalcis* sp.

寄　　主：(I)鱗翅目(Lepidoptera)

(1)避債蛾科(Psychidae)：茶避債蛾 *Cryptothelea minuscula* Butler[3650]

地理分布：Taiwan[3650]

323. *Neochalcis breviceps* (Masi, 1929): Chou *et al.*, 1994: 328

中　　名：鳳蝶新闊小蜂[1891]

異　　名：*Eugastrochalcis breviceps* Masi[2073,2332]; *Eugastrochalcis secundus* Mani & Dubey[2029,2030,2332]; *Hockeria maetai* Habu[1258,2332]; *Neochalcis secundus* (Mani & Dubey)[2330]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)鳳蝶科(Papilionidae)：麝香鳳蝶 *Byasa alcinous mansonensis* (Fruhstorfer)[707]、長尾麝鳳蝶 *Byasa impediens febanus* (Fruhstorfer)[707]、多姿麝鳳蝶 *Byasa polyeuctes termessus* (Fruhstorfer)[707]

地理分布：India[2030](Bihar[2330], Kerala[2330], Bengal[265])、Japan[1258,1984]、Philippines[265,2073]、Taiwan[707]

膜翅目：長尾小蜂科(Hymenoptera: Torymidae)

324. *Podagrion shirakii* Crawford, 1913: Crawford, 1913:245; Sonan, 1944: 38

中　　名：素木波小蜂[1891]

寄　　主：(I) 螳螂目(Mantodea)

(1)螳螂科(Mantidae)：*Hierodula saussurei* Kirby[3001]－卵、大螳螂 *Tenodera aridifolia* Stoll[3001]－卵

地理分布：Taiwan[3001,※]

台灣分布：台北縣(市)[※]

膜翅目： 廣肩小蜂科(Hymenoptera: Eurytomidae)

325. *Eurytoma* spp.

寄　　主：(I) 直翅目(Orthoptera)

(1)蝗科(Acrididae)：小稻蝗 *Oxya intricata* Stål[678]

(II)鱗翅目(Lepidoptera)

(1)螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594]

地理分布：Taiwan[594,678]

膜翅目：金小蜂科(Hymenoptera: Pteromalidae)

326. *Anisopteromalus calandrae* (Howard, 1881): Peck, 1963: 733-735

異　　名：*Anisopteromalus calandrae brasiliensis* (Domenichini)[833]; *Anisopteromalus mollis* Ruschka[1220,2746]; *Anisopteromalus vandinei brasiliensis* (Domenichini)[833,888]; *Aplastomorpha australiensis* (Girault)[1163]; *Aplastomorpha calandrae* (Howard)[2025,3522]; *Aplastomorpha pratti* Crawford[791,1100,2025]; *Aplastomorpha vandinei* (Tucker)[1100,3650]; *Bruchobius medius* Masi[431,2071]; *Lariophagus calandrae* (Howard)[3522]; *Meraporus calandrae* (Howard)[668]; *Meraporus vandinei* Tucker[2025,3303]; *Neocatolaccus australiensis* Girault[435,1100,1154,1168]; *Neocatolaccus indicus* Ayyar & Mani[228,439,2029]; *Neocatolaccus mamezophagus* Ishii & Nagasawa[1550,3125]; *Pseudopteromalus calandrae* (Howard)[2000]; *Pteromalus calandrae* Howard[777,1100]; *Pteromalus oryzae* Cameron[439,495]

寄　　主：(I)鞘翅目(Coleoptera)

(1)出尾蟲科(Nitidulidae)：米露尾蟲 *Carpophilus obsoletus* Erichson[3650]

地理分布：Argentina[829]、Australia[2512,3192](Queensland[1155], Western Australia[435])、Austria[1220,2746]、Bangladesh[64,65]、Belgium[2193]、Bermuda[836]、Bolivia[832,3018]、Botswana[2258]、Brazil[888,1189,1396,2793](Sao Paulo)[833]、Burkina Faso[2432]、Colombia[832,896,1396]、Cuba[832]、Czech Republic[1636,1975,3051]、Czechoslovakia[417]、Egypt[226,3165]、El Salvador[835]、France[1396]、Germany[1262,3386]、Greece[949,950,3192]、Guyana[832,2512,3192]、Hungary[964,1396]、India[228,495,1220,1396,2512,3111,3192](Himachal Pradesh[867], Kerala[3107,3110], Rajasthan[1614], Tamil Nadu[1001,3110], West Bengal[3107])、Indonesia(Java)[2512,3192]、Iran[291,1261,2432]、Iraq[33]、Israel[1206,1220]、Italy[1078,1396]、Jamaica[3192]、Japan[1396,1550,1551,2435]、Kenya[1396,1733]、Korea[732,2755]、Malawi[1396]、Malaysia[2512,3192]、Mauritius[1396]、Mexico[359,835]、Moldova[422,425]、Morocco[3351,3353]、Myanmar[Burma][1001,3107,3110]、Nearctic[2512]、New Zealand[435]、Nigeria[1396]、Pakistan[1001,1702,3110]、Papua New Guinea[435]、Peru[832]、Portugal[1123,2526](Madeira)[1396]、Puerto Rico[832,2000]、Romania[353]、Russia[3214]、Saudi Arabia[66]、Seychelles[2071]、Slovakia[1636]、Solomon Islands[435]、Sweden[1368]、Switzerland[3214]、Syria[291]、Taiwan[2512,3192,3650]、Tanzania[1375]、Thailand[2311]、Togo[1372]、Turkey[1262,2432,2441,2464,2512,3192]、U.K.[438,3214]、U.S.A.[1220,3192,3214,3303](Arizona[2416], California[484,1597], District of Columbia[2512], Florida[484,2512], Georgia[149,243,2512], Hawaii[1396], Illinois[2512], Kansas[1269], Kentucky[2831], Louisiana[2512], New Jersey[2512], New Mexico[2512], New York[484,2512], North Carolina[2512], Oregon[484], South Carolina[242,243,244,245,246], Tennessee[2512], Texas[777,791,2512], Virginia[2512])、Venezuela[832]、Yugoslavia(Serbia)[433]

327. *Catolaccus* sp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1) 鳥羽蛾科 (Pterophoridae) ：甘藷鳥羽蛾 *Ochyrotica concursa* Walsingham[685]

地理分布：Taiwan[685]

328. *Cephaleta brunniventris* Motschulsky, 1859: Xiao & Huang, 2001: 1602

異　　名：*Anysis alcocki* (Ashmead)[2075]; *Anysis saissetiae* (Ashmead)[1164,2977,3001,3589]; *Cardiogaster fusciventris* Motschulksy[424,439,2249,2336,3589]; *Encyrtus obstructus* Walker[439,3476,3589]; *Eurycephalus alcocki* Ashmead[179,439,3589]; *Eurycranium saissetiae* Ashmead[185,265,3589]; *Pteromalus magniceps* Walker[439,3476,3589]; *Cephaleta purpureiventris* Motschulsky[3589]

寄　　主：(I) 半翅目(Hemiptera)

(1)軟介殼蟲科(Coccidae)：黑光硬介殼蟲 *Parasaissetia nigra* (Nietner)[3747] [*Saissetia nigra* Nietner[3001,3650]]－若蟲,成蟲

地理分布：Bangladesh[83]、China[265,2512,3192](Fujian[3589], Guangdong[3589], Hainan[3589], Hebai[3589], Neimenggu[3589], Yunnan[3164])、India[179,1395,3192](Andaman & Nicobar Islands[1001,3110], Andhra Pradesh[1001], Bihar[1001,3110], Delhi[3110], Goa, Daman & Diu, Karnataka[733,1001,2014,3110], Kerala[1001,3108,3110], Manipur[2659], Pondicherry[1001,3110], Tamil Nadu[546,3350], Uttar Pradesh[1001,3110], Bengal[265], Assam[1001,3110])、Malaysia[83,719]、Nearctic[2512]、Pakistan[733,1001,2285,2512,3110]、Philippines[185,265,1807,2512,3589]、Sri Lanka[424,1001,2249,3110,3192,3476]、Taiwan[265,2512,3001,3589,3650]、U.S.A.[3192](California)[265,1806,2512]

329. ***Halticoptera circulus* (Walker, 1833):** Graham, 1969b: 163; Lee *et al.*, 1990: 414

中　　名：圓形贅須金小蜂[1891]、柄腹金小蜂[1891]

異　　名：*Dicyclus circulus* Walker[3464]; *Dicyclus fuscicornis* Walker[199,1105,1220,3464]; *Dicyclus tristis* Walker[199,1220,3464]; *Halticoptera circula* (Walker)[1146]; *Halticoptera fuscicornis* (Walker)[3192]; *Halticoptera suilius* (Walker)[808]; *Miscogaster daiphron* Walker[199,1220,808]; *Miscogaster suilius* Walker[199,1220,808]; *Pachylarthrus suilius* (Walker)[3473]; *Pteromalus brevicornis* Zetterstedt[808,1218,3693]; *Pteromalus lapponicus* Dalla Torre[808,1220]; *Pteromalus palpigerus* Zetterstedt[1220,3693]

寄　　主：(I) 雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：番茄斑潛蠅 *Liriomyza bryoniae* (Kaltenbach)[1834,1835,1836]－幼蟲,蛹

地理分布：Austria[291,3055]、Canada[1122,1124,1220,1400](British Columbia, Quebec)[484]、Chile[832]、China[611,616](Beijing, Fujian, Gansu, Hainan, Hebai, Jiangsu, Neimenggu, Ningxia, Shanxi, Xinjiang Uygur, Tibet, Yunnan)[1487]、Czech Republic[1636]、Dominican Republic[835]、Ethiopia[1]、France[905]、Germany[1220,3192,3386,3385]、Honduras[39]、Hungary[815,962]、Iraq[74,905,2432]、Italy[291]、Japan[1640]、Jordan[81]、Korea[1643]、Mexico[484,834,1813]、Moldova[422,425,934,1220]、Nearctic[934,1640,1643,1813]、Netherlands[1146]、Norway[1270]、Romania[102,2194]、Slovakia[1636]、Spain[208,1122,1124](Canary Islands)[239]、Sweden[1220,1283,1286,1368,1899,3464]、Taiwan[1834,1835,1836]、Turkey[2441]、U.K.[438,1081,1400,2232,2234,3192](England[1220,1608,1609,2233,3337,3464,3469], Wales[200])、U.S.A.[102,905,1122,1124,1220](Arizona[1400], California[484,1400], Florida[484,1131,2497,2498,2824], Hawaii[1081,1598,1599,1977,2083], Maine[484], Oregon[484], Puerto Rico[832], Texas[552], Washington[484])、Yugoslavia(Serbia)[3015]

台灣分布：台北縣(三重市)[1836]、台中縣(霧峰鄉)[1836]、彰化縣(田中鎮)[1836]、嘉義縣(太保市)[1836]、台南市[1836]、高雄縣(鳳山市、仁武鄉)[1836]、屏東縣[1836]、台東縣(台東市)[1836]

330. *Halticoptera patellana* (Dalman, 1818): Chou & Chu, 1970: 176; Graham, 1969b: 160

中　　名：碟狀贅須金小蜂[1891]

異　　名：*Diplolepis patellana* Dalman[809]; *Lamprotatus aeratus* (Walker)[2244]; *Miscogaster aeratus* Walker[1220,3469]; *Ormocerus pisuthrus* Walker[1220,3469]; *Pachylarthrus flavicornis* (Curtis)[3464]; *Pachylarthrus patellanus* (Dalman)[3464]; *Phacostomus patellanus* (Dalman)[2348]; *Phacostomus similis* Förster[808,2348]; *Phagonia flavicornis* Curtis[803,1220]; *Phagonia patellana* Curtis[803]

寄　　主：(I) 雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：蔥潛葉蠅 *Phytobia cepae* Hering[690,3650]

地理分布：Belgium[2193]、Brazil[835]、Canada(Ontario)[2512]、Chile[834]、China(Neimenggu, Tibet, Xinjiang)[1487]、Czech Republic[1636]、Europe[905]、France[1400]、Germany[2348,1400,2512,3386]、Italy[1400,2512]、Japan[1400]、Mexico[835]、Nearctic[2512]、Neotropical[834]、Netherlands[1146]、Peru[581,834]、Romania[2194]、Russia[2512]、Spain(Canary Islands)[1753]、Sweden[809,934,1220,1283,1286,1368,1400,2512]、Switzerland[1400,2512]、Taiwan[690,3650]、Trinidad & Tobago[835]、Turkey[2441]、U.K.[438,3469](England[197,206,803,934,1220,2512], Wales[200])、U.S.A.[1295,2245](Arizona[2512], California[1587,2512], Colorado[2512], Connecticut[2512], District of Columbia[2512], Florida[2512], Hawaii[1,2310], Indiana[2512], Iowa[2512], Kansas[2512], Louisiana[2512], Mississippi[2512], Missouri[2512], Montana[2512], New York[2512], North Dakota[2512], Ohio[2512], Pennsylvania[2512], South Carolina[2512], South Dakota[2512], Texas[2512], Virginia[2512], Washington[2512], Wisconsin[2512])、Yugoslavia(Montenegro)[433]

331. *Halticoptera* sp.

寄　　主：(I) 雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：非洲菊斑潛蠅 *Liriomyza trifolii* (Burgess)[1882]

地理分布：Taiwan[1882]

332. *Lariophagus distinguendus* (Forster, 1841): Sonan, 1944: 34

中　　名：米象娜金小蜂[◎]、米象金小蜂[1891]

異　　名：*Lariophagus utibilis* (Tucker)[3192]; *Meraporus utibilis* Tucker[1100,3303]; *Nasonia miltoni* Girault[435,1177]; *Pteromalus calamis* Walker[1220,3475]; *Pteromalus distinguendus* Förster[2348]; *Pteromalus oryzinus* Rondani[861,2722]; *Uriellomyia resoluta* Girault[1163]

寄　　主：(I) 鞘翅目(Coleoptera)

(1)食骸蟲科(Anobiidae)：煙甲蟲 *Lasioderma serricorne* Fabricius[3001,3650]－幼蟲

(2)象鼻蟲科(Curculionidae)：米象 *Sitophilus oryzae* Linnaeus[3001,3650]－幼蟲

(3)擬步行蟲科(Tenebrionidae)：擬穀盜 *Tribolium castaneum* Herbst[794] [*Tribolium ferrugineum* (Fabricius)[3650]]

地理分布：Argentina[829,2512,3192]、Australia[1396](Queensland[1163], South Australia[1177])、Austria[2815]、Brazil(Rio Grande do Sul)[833]、Canada(British Columbia[484], Ontario[484,2512])、Chile[832]、China[430](Hong Kong)[1396]、Croatia[433]、Czech Republic[1636,3051]、Czechoslovakia[1396]、Egypt[226,1396,1668,3165]、Germany[927,2348,1396,2512,2815,3046,3192,3386]、Hungary[964]、India(Kerala, Tamil Nadu)[3110]、Israel[1190,2432]、Italy[1078,1396,2512,2722,3192]、Japan[1642]、Korea[732,2512,3192]、Lebanon[1396]、Madeira[3475]、Mexico[836]、Morocco[3351,3353]、Nearctic[2512]、Nepal[1001,3110]、Netherlands[1146]、New Zealand[435]、Portugal[1123]、Russia[2512,3192]、Slovakia[1636]、Sweden[1286,1368]、Switzerland[3385]、Taiwan[3001]、Thailand[2311]、Turkey[2441]、Ukraine[1396,3691]、U.K.[438,1396,2512,3192]、U.S.A.[1396,3192](California[484], Florida[484], New York[2512], North Carolina[2512], Texas[2512,3303], Virginia[2512])、Uruguay[832,1396]、USSR[1396]、Yugoslavia(Serbia)[433]

333. *Nasonia vitripennis* (Walker, 1836): Lin, 2003: 1332

中　　名：麗蠅蛹集金小蜂[1891]

寄　　主：(I) 雙翅目(Diptera)

(1)麗蠅科(Calliphoridae)：赤銅綠蠅 *Phaenicia cuprina* Wiedemann[3650]－成蟲

(2)家蠅科(Muscidae)：家蠅 *Musca domestica* Linnaeus[3650]

(3)寄蠅科(Tachinidae)：*Crossocosmia zebina* Walker[3650]

地理分布：China(Shaanxi)[1891]、Taiwan[1891,3650]

334. *Pachyneuron aphidis* (Bouché, 1834): Boucek, 1988: 442

中　　名：寬緣金小蜂[1891]

異　　名：*Encyrtus siphonophorae* Ashmead[3001]

寄　　主：(1)半翅目(Hemiptera)

(1)常蚜科(Aphididae)：白尾紅蚜 *Uroleucon formosanum* (Takahashi)[2548] [*Dactynotus formosanus* Takahashi[3001,3650]]－若蟲,成蟲

地理分布：China(Beijing, Jiangxi, Jilin, Henan, Hunan, Shaanxi, Shanghai, Shanxi, Yunnan, Zhejiang)[1891]、Japan[1891]、Taiwan[3001]

335. *Pteromalus puparum* (Linnaeus, 1758): Chiu, 1971: 77

中　　名：蝶蛹金小蜂[◎]、鳳蝶金小蜂[1891]

異　　名：*Chalcis puparum* (Linnaeus)[1622]; *Coelopisthia cephalotes* (Walker)[1622]; *Cynips puparum* (Linnaeus)[1066,2437,3206]; *Cynips pupparum* (Linnaeus)[1066,2437,3206]; *Cynipsichneumon antiopae* (Scopoli)[712]; *Cynipsichneumon puparum* (Linnaeus)[712]; *Diplolepis puparum* (Linnaeus)[993,3016]; *Ichneumon antiopae* Scopoli[2818,2828]; *Ichneumon puparum* Linnaeus[303,822,823,988,991,989,1183,1902,1903,2686]; *Ichneumon pupparum* Linnaeus[1066,3001,3438]; *Pteromalus australicus* Girault & Dodd[435,1163]; *Pteromalus brassicae* Curtis[804,1220]; *Pteromalus brassicae* Packard[1220,2470]; *Pteromalus cephalotes* Walker[1220,3467]; *Pteromalus comes* Walker[1220,3467]; *Pteromalus latifrons* Walker[1220,3466]; *Pteromalus nigricans* Walker[808,1220,3480]; *Pteromalus nigritulus* Dalla Torre[808,1220]; *Pteromalus orinus* Walker[1220,3471]; *Pteromalus ornytus* Walker[1220,3469]; *Pteromalus pieridis* Provancher[2511,2597]; *Pteromalus pontiae* Curtis[804,1220]; *Pteromalus* (*Coelopisthus*) *cephalotes* Walker[1214,3195]; *Pteromalus* (*Pteromalus*) *puparum* (Linnaeus)[1262]; *Teromalus puparum* (Linnaeus)[1281]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)鳳蝶科(Papilionidae)：*Papilio demoleus* Linnaeus[3001,3650]、無尾鳳蝶 *Papilio demoleus libanius* Fruhstorfer[707,1940]、*Princeps demoleus Princeps demoleus* Linnaenus[3650]－蛹、白紋鳳蝶 *Papilio helenus fortunius* Fruhstorfer[707]－蛹、大鳳蝶 *Papilio memnon heronus* Fruhstorfer[707,3001,3650]－蛹、玉帶鳳蝶 *Papilio polytes pasikrates* Fruhstorfer[707]－蛹、*Papilio polytes polytes* Linnaeus[3001,3650]－蛹、黑鳳蝶 *Papilio protenor amaura* Jordan[707,3001,3650]－蛹、渡邊鳳蝶 *Papilio thaiwanus* (Rothschild)[707,3001,3650]－蛹、柑橘鳳蝶 *Papilio xuthus* Linnaeus[707,3001,3650]－蛹

(2)粉蝶科(Pieridae)：緣點紋白蝶 *Pieris canidia* (Sparrmann)[670,707]－蛹、紋白蝶 *Pieris rapae crucivora* Boisduval[588,670,707,3650,3775]－蛹

地理分布：Algeria[3192]、Australia(New south Wales[1276], Queensland[1163,1312,1314], Tasmania[1398], Western Australia[435])、Austria[1398,2818]、Barbados[836]、Belgium[2,2193]、Bermuda[1404]、Bolivia[832]、Bulgaria[1205,1626]、Canada[1220,1398,2597,3192](British Columbia[484,3548], Newfoundland[484], Ontario[484,2512], Quebec[484,2512])、Chile[133,832,1195,2349]、China[1398,2512,3192](Hubei[1081,1478,3708,3722], Jiangsu[1435], Jilin[1081], Zhejiang[1479])、Croatia[433]、Czech Republic[1636]、Czechoslovakia[1398,3192]、Egypt[2,4,1081,1511,2432,2623,3661]、El Salvador[836]、Europe[1220,1398]、Finland[1398,1848]、France[207,1008,1398,3192]、Germany[207,446,1262,1398,2432,3192,3384,3386]、Greece[2432]、

Hungary[343,964,1396,1398]、India[2432](Bihar[1001,3110], Himachal Pradesh[1805], Kerala[3105,3110], Meghalaya[3110], Punjab[2654], Tamil Nadu[2935], Uttar Pradesh[1001], Uttaranchal[3110], Assama[3110])、Iran[1000,2432]、Iraq[1398]、Israel[1263]、Italy[1398,3192]、Japan[1398,1416,1556,2103,2402,2452,3138,3139]、Korea[1281,1398,1643]、Macedonia[433]、Madeira[1220,3480]、Malaysia[718]、Moldova[420,422,1397]、Mongolia[1007]、Nearctic[2512]、Nepal[1001,3184]、Netherlands[1146]、New Zealand[278,279,435,1220,1398,1688,2512,3192]、North Africa[1220,2512]、Pakistan[1001,1081,1522,2215,2278,2280,2281,2622]、Papua New Guinea[435]、Poland[1081,1398,1762,2318,3192,3525]、Portugal[1029,1030,1122,1123](Azores)[3387]、Romania[1398,2282,3305]、Russia[1398,3192](Adygey Ao)[2218]、Saint Lucia[836]、Saudi Arabia[36]、Slovakia[1636]、South Africa[460,2587,2590]、Spain[208,1122,1124,1398,3192](Canary Islands)[207,239,3385]、Sweden[1286,1368,1901]、Switzerland[1398,2807,3192]、Taiwan[588,670,707,1891,1940,3001,3650,3775]、Turkey[207,225,2432,2441,3348]、Ukraine[1398,2621,3637,3638]、U.K.[198,207,438,1065,1398,3471](England[206,804,2512,2583,3192,3466,3467,3469], Wales[200])、U.S.A.[1220,1398,1815,2470](California[484,2419,2420,2512], Colorado[2512], Connecticut[2512], District of Columbia[2512], Florida[484,2512,2740], Hawaii[1398,3192], Illinois[2512], Indiana[2512], Iowa[2512], Kansas[2512], Maine[2512], Massachusetts[2512], Minnesota[1837,2512], Nevada[2512], New Hampshire[2512], New Jersey[2512], New Mexico[2512], New York[2512,2874], Ohio[2512], Vermont[2512], Virginia[550,1081,1816,2512], Wisconsin[2512])、Uruguay[832]、USSR[2136]、Yugoslavia(Serbia)[433,3192]

336. *Pteromalus* sp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)[3650]－蛹

地理分布：Taiwan[3650]

337. *Spalangia cameroni* Perkins, 1910: Sonan, 1944: 35

中　　名：加美黑小蜂[1891]

異　　名：*Spalangia albip* Perkins[1146]; *Spalangia atherigonae* Risbec[421,2699]; *Spalangia melanogastra* Masi[1220,2078]; *Spalangia muscidarum texensis* Girault[483,1173,2512]; *Spalangia philippinensis* Fullaway[421,1083,1144]

寄　　主：(I)雙翅目(Diptera)

(1)家蠅科(Muscidae)：家蠅 *Musca domestica* Linnaeus[3001,3650]－蛹

地理分布：Argentina[835]、Australia[1220](New south Wales[435], Queensland[955,2297], South Australia[435])、Brazil[89,423](Goiás[2044,2047,2052], Minas Gerais[2555,2841], Pernambuco[421,833],

Santa Catarina[833], Sao Paulo[421,833,2139])、Canada(Alberta)[1979]、Central America[421,832]、Central Asia[934]、Chile[835]、Colombia[835,1020]、Costa Rica[832]、Cyprus[421]、Czechoslovakia[421]、Czech Republic[1636]、Denmark[132,134,1688,2215,2251,2252,2253,2957,2959,3044]、Europe[421,1081,1220]、Fiji[421,1220,1400,3192]、Germany[286,421,1081,3386]、Ghana[733]、Grenada[832]、Hungary[421]、India[421](Delhi[1001,3110], Karnataka[1001,3110], Pondicherry[251])、Italy[309,1991]、Jamaica[832]、Madagascar[421]、Malawi[421]、Malaysia[421,1001](Peninsular)[3094,3095]、Mauritius[421,2596]、Mexico[832]、Moldova[421,422,425,934]、Morocco[421,3353]、Neotropical[1220]、Netherlands[1146]、New Zealand[435]、North Africa[1081]、Philippines[265,421,1083]、Portugal (Azores)[421]、Romania[1140,3342]、Senegal[421,1400,2699]、Solomen Islands[435,3192]、Somalia[421,2078]、South Africa[421,423]、Spain[2596](Canary Islands)[1753]、St. Vincent & Grenadines[832]、Sweden[421,1286,1368]、Taiwan[3001,3650]、Tanzania[421,423]、Trinidad & Tobago[832]、U.K.[421,438,1220]、U.S.A.[2596](Arizona[484], Arkansas[917], California[484,1846,1847,2260], Florida[268,1231], Hawaii[265,421,1220,2531,3192], Illinois[1606], Indiana[1718,1719,2154,2155], Kansas[1231], Louisiana[484], Mississippi[484], Nebraska[1231,2537], New Hampshire[484], New York[1376,2829,2981,2982,2983], Puerto Rico[832], Texas[484,1081,1173,2733])、Uruguay[832]、Uzbekistan[421]、Venezuela[1020]、Yugoslavia(Serbia)[433]

338. *Spalangia nigra* Latreille, 1805: Lin *et al.*, 1977

中　　名：黑金小蜂[1891]

異　　名：*Chalcis* (*Spalangia*) *nigra* (Latreille)[398]; *Spalangia hirta* Haliday[421,1220,1272]; *Spalangia rugosicollis* Ashmead[174,421]

寄　　主：(I) 雙翅目(Diptera)

(1)黑翅蕈蚋科(Sciaridae)：黑翅蕈蠅 *Bradysia tritici* Coquillett[1892]

地理分布：Australia[2512,3192]、Austria[421]、Barbados[836]、Belgium[2193]、Brazil(Goiás)[2046,2052]、Canada[1220,1400](Ontario[421], Quebec[421,2512])、Central Asia[934]、Chile[834]、Croatia[433]、Czech Republic[1636]、Czechoslovakia[421]、Denmark[2958]、Europe[421,934,1081,1220,1643]、France[421,1817,2512,3192,3352]、Germany[286,2512,3192,3386]、Grenada[2512]、Hungary[421,1399,1400]、Ireland[2422]、Italy[421]、Japan[1643]、Korea[1643,2745]、Moldova[422,425,934]、Nearctic[425,934,1643,2512]、New Zealand[2512,3192]、North Africa[1081]、Peru[835,2512]、Romania[3342]、St. Vincent & Grenadines[2512]、Sweden[421,1286,1368]、Switzerland[421]、Taiwan[1892]、Trinidad & Tobago[834]、U.K.[421,438](England)[1272]、U.S.A.(California[484,1274,2512], Colorado[484], Connecticut[421,2512], Districtof Columbia[2512], Hawaii[421,934,1220,1400,1643,2512,3192], Illinois[484,1606,2512], Indiana[2155], Kansas[421,2512], Louisiana[2512], Maryland[484,2512], Massachusetts[2512], Michigan[484], Mississippi[484], Missouri[174,1081,1274,2512,2980], Nebraska[484,1274,2537], New Jersey[484,2512], New

York[484,1274,1376,2981], North Carolina[484], Ohio[484], South Carolina[484,1274], Texas[421,484,1081,1274,2512], Virginia[484,3314])、Yugoslavia[421](Serbia)[433]

339. *Trichomalopsis apanteloctena* (Crawford, 1911): Chen & Chiu, 1983: 288; Chien & Chiu, 1985: 343; Kamijo & Grissell, 1982: 81

中　　名：絨繭蜂金小蜂[1891]

異　　名：*Eupteromalus parnarae* Gahan[678,679,1098,1648]; *Trichomalopsis apanteloctenus* (Crawford)[1924]; *Trichomalopsis apanteroctena* (Crawford)[2401]; *Trichomalus apanteloctenus* Crawford[788]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1) 草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594]－幼蟲,蛹

地理分布：Bangladesh[532,1643,1648,3109,3110]、China[1648,3109,3110](Beijing[3732], Fujian[3732], Guangdong[3732], Guangxi[3732], Guizhou[614,3732], Hubei[3732], Hunan[3732], Jiangsu[1924], Jiangsu[3732], Jiangxi[2881,3732], Jilin[3732], Liaoning[3732], Shanghai[3732], Sichuan[3732], Yunnan[3732], Zhejiang[3512,3706,3732])、India[1098,1643, 1648,2929,3192](Andhra Pradesh[2647,2648,2662], Bihar[2932], Karnataka[1001,3109,3110], Kerala[3109,3110], Meghalaya[3180,3182], Orissa[2662], Tamil Nadu[1001,2662,3109,3110], Uttar Pradesh[2189,2508])、Japan[788,1398,1643,1648,2098,3109,3110,3127]、Korea[1643,1648,3107, 3109,3110]、Malaysia[1643,1648,3109,3110](Peninsular)[2443]、Philippines[1643,1648, 3109,3110]、Taiwan[594,643,678,679,1081,1398,1399,1648,3109,3110]、Vietnam[311,1708]

台灣分布：台北縣(陽明山、板橋市)[643]、台北市[643]

340. *Trichomalopsis shirakii* Crawford, 1913: Chien & Chiu, 1985: 345; Sonan, 1944: 35

中　　名：負泥蟲燦金小蜂[◎]、負泥蟲金小蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594]－幼蟲,蛹

(II)鞘翅目(coleoptera)

(1)金花蟲科(Chrysomelidae)：負泥蟲 *Oulema oryzae* (Kuwayama)[3001]－幼蟲,蛹、*Lema flaoipes* Suffs[3650]

地理分布：Japan[1643,1648,2098,3192]、Korea[1643,1648]、China[1643,1648](Fujian[3732], Guangxi[3732], Guizhou[3732], Hunan[3732], Jiangsu[1924], Jiangxi[2881,3732], Yunnan[3732], Zhejiang[3512,3732])、Taiwan[594,3001]

膜翅目： 旋小蜂科(Hymenoptera: Eupelmidae)

341. *Anastatus colemani* Crawford, 1912: Sonan, 1944: 36

寄　　主：(I) 半翅目(Hemiptera)

(1)椿象科(Pentatomidae)：角肩椿象 *Rhynchocoris humeralis* (Thunberg)[3001,3278,3650]－卵

地理分布：India[790,1324,1394,2337,2650,3191](Bihar[1553,2134,2337], Karnataka[1553,2337], Tamil Nadu[1553,2337,3186], Uttar Pradesh[1553,2337])、Malaysia[2337,3191]、Taiwan[1394,2337,3001,3278,3650]

342. *Anastatus formosanus* Crawford, 1913: Lo & Chiu, 1985: 5; Sonan, 1944: 36

寄　　主：(I)半翅目(Hemiptera)

(1)椿象科(Pentatomidae)：角肩椿象 *Rhynchocoris humeralis* (Thunberg)[1940,3001,3650,3761]－卵

地理分布：Taiwan[791,1940,3001,3650,3761]

343. *Anastatus gastropachae* Ashmead, 1904: Yie & Hsu, 1967: 5

中　　名：短翅平腹小蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)[3650,3652]－卵

地理分布：China[1398,3191]、Japan[183,1415,1610,3191]、Korea[124]、Taiwan[3650,3652]

344. *Balcha elegans* (Masi, 1927): Gibson, 2005: 24-25

異　　名：*Chaetospila elegans* Westwood[3001]; *Sauteria elegans* Masi[2072]

寄　　主：(I) 鞘翅目(Coleoptera)

(1)象鼻蟲科(Curculionidae)：米象 *Sitophilus oryzae* Linnaeus[3001,3650]－幼蟲

(2)擬步行蟲科(Tenebrionidae)：擬穀盜 *Tribolium castaneum* Herbst[794] [*Tribolium ferrugineum* (Fabricius)[3650]]

地理分布：Brunei[1143]、India(Himachal Pradesh)[1143]、Indonesia(Kalimantan)[1143]、Japan[3001]、Malaysia(Sabah, Sarawak)[1143]、Philippines[1143]、Taiwan[2072,3001,3650,※]、Tanzania[1143]、Thailand[1143]

台灣分布：屏東縣(恆春鎮)[※]

345. *Eupelmus tachardiae* (Howard, 1896): Chiu *et al.*, 1981b: 422

中　　名：膠蚧旋小蜂[◎]、紫膠蚧平腹小蜂[1891]

異　　名：*Anastatus tachardiae* Howard[1465]; *Brasema annulicaudis* Cameron[501,1025]

寄　　主：(I) 半翅目(Hemiptera)

(1)膠介殼蟲科(Kerridae)：紫膠介殼蟲 *Kerria* (*Kerria*) *lacca lacca* (Kerr)[2803] [*Kerria lacca* (Kerr)[683]]

地理分布：China[1916]、India[501,1081,1395](Bihar)[709]、Pakistan[1553]、Sri Lanka[1465,1553,3191]、Taiwan[683]

346. ***Mesocomys albitarsis*** **(Ashmead, 1904):** Gibson, 1995: 230

中　　名：白跗平腹小蜂[1891]

異　　名：*Anastatus albitarsis* Ashmead, 1905[183,3001]; *Pseudanastatus albitarsis* (Ashmead)[1414]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)天蠶蛾科(Saturniidae)：四黑目天蠶蛾 *Eriogyna pyretorum* Westwood[3001,3650]－卵

地理分布：China[2380,2518,3191,3225](Hunan[3224], Jiangsu[1130], Shandong[1081], Zhejiang[996])、Japan[183,753,1398,1414,1415,2518,3191]、Korea[124]、Taiwan[1395,2518,3001,3650]

膜翅目：跳小蜂科(Hymenoptera: Encyrtidae)

347. ***Adelencyrtus bifasciatus*** **(Ishii, 1923):** Xu & He, 2003: 518

異　　名：*Adelencyrtus bifasciatus* (Ishii)[776,3592]; *Anabrolepis bifasciata* Ishii[1473,1542,3756]

寄　　主：(I) 半翅目(Hemiptera)

(1)軟介殼蟲科：軟介殼蟲(Coccidae)：網背盾介殼蟲 *Pseudaonidia duplex* (Cockerell)[1473,3756]

地理分布：Bangladesh[3255]、China[3700](Anhui, Fujian, Zhejiang)[3600]、India[3255](Delhi, Karnataka, Maharashtra)[1334]、Japan[1395,1542,3255,3642]、Taiwan[1473,3255,3600,3756]、U.S.A.[138](Hawaii)[3255]

348. ***Ageniaspis citricola*** **Loginovskaya, 1983:** Lo & Chiu, 1985: 51-52; Wu & Lin, 1998: 15

中　　名：串繭跳小蜂[1940]、橘潛蛾跳小蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae)：柑橘潛葉蛾 *Phyllocnistis citrella* Stainton[1940,3326,3581]－幼蟲

地理分布：Argentina[490,871,872,873,3560,3561,3690]、Australia[93,94,153,1469,2169,3652](New south Wales[2344], Queensland[1470,2344], South Australia[2344], Victoria[2344])、Bahamas[3259]、Brazil(Minas Gerais[547], Paraná[547], Rio Grande do Sul[547], Santa Catarina[547], Sao Paulo[547,2471,2472,

[2499,2759,2760,3171])、Caribbean[2169]、Chile[3363]、China[3700]、Cuba[1192]、France[1998](Réunion)[2613]、Greece[2172]、Honduras[3259]、Israel[153,2730]、Italy[2563](Sicily)[272,1910,2943,2944,2945,2947]、Japan[3325]、Mexico[2168]、Morocco[2382,2705,2706]、Peru[872,1897,2415,3690]、Poland[5]、Spain[1115,3379,3380](Canary Islands)[547]、Taiwan[93,94,1470,1940,3325,3326,3581,3652]、Thailand[153,636,637,1470,2344, 2780,3325,3327]、Tunisia[636,637]、U.S.A. (Florida[94,96,153,1471,1466,1469,1998,3168,2169,2382,2471,2572,2706,2979,3259,3436], Louisiana[1604], Texas[1845])、Venezuela[1897]、Vietnam[1949]

349. *Ageniaspis* sp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae)：柑橘潛葉蛾 *Phyllocnistis citrella* Stainton[3650,3761]

地理分布：Taiwan[3650,3761]

350. *Anagyrus agraensis* Saraswat, 1975: Chen, 2003: 27

中　　名：亞克拉長索跳小蜂[603]

異　　名：*Anagyrus indicus* Shafee, Alam & Agarwal[603,1003,2412,2413,2854]; *Anagyrus inopus* Noyes & Hayat[603,2412,2413]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：橘球粉介殼蟲 *Nipaecoccus virids* (Newstead)[2803] [*Nipaecoccus filamentosus* (Cockerell)[603]]、櫻丹綿粉介殼蟲 *Phenacoccus parvus* Morrison[603]、柑橘粉介殼蟲 *Planococcus citri* (Risso)[603]、太平洋臂紋粉介殼蟲 *Planococcus minor* (Maskell)[603]、康氏粉介殼蟲 *Pseudococcus comstocki* (Kuwana)[603]、長尾粉介殼蟲 *Pseudococcus longispinus* (Targioni-Tozzetti)[603]、*Pseudococcus* sp.[603]

地理分布：Australia (Queensland)[2593]、China[3700](Guangdong[2413,2593], Hainan[2413])、India[1333,2680,2794](Goa, Daman & Diu[1328], Haryana[1328], Himachal Pradesh[1328,2413], Karnataka[2413,2593], Kerala[2854], Orissa[1351], Punjab[1328,2413], Tamil Nadu[1328,2413], Uttar Pradesh[1328,2413])、Indonesia(Java)[2413]、Iran[2413]、Israel[280,2413]、Jordan[2166,2413]、Pakistan[2413]、South Africa[2593]、Taiwan[603]、Thailand[2413]、U.S.A.(Guam[2345,2346,2347,2413,2593], Hawaii[301], Mariana islands[2345])

台灣分布：台北縣(淡水鎮)[603]、台北市[603]、台中縣(霧峰鄉)[603]、彰化縣(芬園鄉)[603]、嘉義縣(嘉義市)[603]、雲林縣(大埤鄉)[603]、屏東縣(枋山鄉,牡丹鄉)[603]

351. *Anagyrus californicus* (Compere,1947): Chen, 2003: 31

中　　名：加州長索跳小蜂[603]

異　　名：*Epidinocarsis californicus* (Compere)(603,771,2413); *Apoanagyrus californicus* Compere(603,2413)

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：桑粉介殼蟲 *Maconellicoccus hirsutus* (Green)(603)、石蒜綿粉介殼蟲 *Phenacoccus solani* Ferris(603)

地理分布：China(3700)(Hong Kong)(2411,2413)、Costa Rica(2411,3259)、Taiwan(603)、U.S.A.(Arizona(1200), California(771,1200,1395,2411,2413,2565), Florida(2411,2413), Hawaii(2411,2413))

台灣分布：台中縣(霧峰鄉)(603)、南投縣(水里鄉)(603)、花蓮縣(花蓮市)(603)

352. *Anagyrus dactylopii* (Howard, 1898): Chen, 2003: 40; Chen & Chen, 2003: 239

中　　名：粉蚧長索跳小蜂(603)

異　　名：*Anagyrus citri* Agarwal(49,2413); *Anagyrus scutomaculatus* Agarwal(49,2413); *Aphycus dactylopii* Howard(1458)

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：鳳梨嫡粉介殼蟲 *Dysmicoccus brevipes* (Cockerell)(603)、桑粉介殼蟲 *Maconellicoccus hirsutus* (Green)(603)、橘球粉介殼蟲 *Nipaecoccus virids* (Newstead)(2803) [*Nipaecoccus filamentosus* (Cockerell)(669,3650,3761)、*Nipaecoccus vastator* (Maskell)(3064)]、櫻丹綿粉介殼蟲 *Phenacoccus parvus* Morrison(603)、柑橘粉介殼蟲 *Planococcus citri* (Risso)(603)、野臀紋粉介殼蟲 *Planococcus kraunhiae* (Kuwana)(603)、太平洋臀紋粉介殼蟲 *Planococcus minor* (Maskell)(603)、長尾粉介殼蟲 *Pseudococcus longispinus* (Targioni-Tozzetii)(603)

地理分布：Australia(2413)、Barbados(2413,3259)、China(3700)(Fujian(3600), Guangdong(752), Hainan(2413, 3600), Hong Knong(265,1458,2413,3211,3255,3600), Jiangsu(3600), Shandong(3600), Sichuan(3600), Zhejiang(3600))、Fiji(2413)、India(222,2008,2009,2022,2023,2024,2032,3255)(Andhra Pradesh(1334), Bihar(1334), Delhi(1334,2413,3079), Goa(2413), Daman & Diu(2413), Himachal Pradesh(2413), Karnataka(1334, 2016,2019,2037,2413), Kerala(2413), Maharashtra(2413), Orissa(1351), Punjab(2413), Tamil Nadu(1334, 2413), Uttar Pradesh(49,1334,2413))、Indonesia(Java)(2413)、Iran(2247,2413)、Iraq(32,2413,3255)、Japan(2413)、Oman(2413)、Peru(2413)、Philippines(265,2413,3255)、Taiwan(603,669,2413,3064,3070,3161, 3650,3761)、Thailand(2413)、U.S.A.(Hawaii(1092,2413,3118,3119,3191,3255))

台灣分布：宜蘭縣(蘇澳鎮)(603)、苗栗縣(公館鄉)(603)、台中縣(霧峰鄉、沙鹿鎮)(603)、台中市(603)、彰化縣(員林鎮、彰化市、芬園鄉、社頭鄉、田中鎮、田尾鄉)(603)、南投縣(信義鄉、魚池鄉、草屯鎮)(603)、雲林縣(大埤鄉、二崙鄉、西螺鎮、古坑鄉、斗六市、斗南鎮、刺桐鄉)(603)、嘉義縣(嘉義市、竹崎鄉、阿里山鄉、

大林鎮)[603]、台南縣(新化鎮)[603]、台南市[603]、高雄縣(鳳山市)[603]、屏東縣(恆春鎮、麟洛鄉、牡丹鄉、車城鄉)[603]、台東縣(台東市)[603]、花蓮縣(吉安鄉)[603]、金門縣(金城鎮、金沙鎮)[603]

353. *Anagyrus diversicornis* (Howard, 1894): Chen, 2003: 49

中　　名：異角長索跳小蜂[603]

異　　名：*Apoanagyrus diversicornis* (Howard)[2407,2413]; *Copidosoma diversicornis* Howard[2697]; *Epidinocarsis diversicornis* (Howard)[2412]; *Litomastix diversicornis* (Howard)[832]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：絲粉介殼蟲 *Ferrisia virgata* (Cockerell)[603]、桑粉介殼蟲 *Maconellicoccus hirsutus* (Green)[603]、櫻丹綿粉介殼蟲 *Phenacoccus parvus* Morrison[603]、石蒜綿粉介殼蟲 *Phenacoccus solani* Ferris[603]、太平洋臀紋粉介殼蟲 *Planococcus minor* (Maskell)[603]、康氏粉介殼蟲 *Pseudococcus comstocki* (Kuwana)[603]

地理分布：Argentina[835]、Bangladesh[378,2411]、Barbados[2411,2413,3259]、Benin[2353]、Brazil[735,785,835,1950,2353,2411,2413,2547](Bahia[349,350], Pernambuco[349])、Burundi[2413]、Central African Republic [2413]、Chile[836]、Colombia[349,526,835,909,910,911,912,913,1081,1393,2411,2413,2547]、Costa Rica[2411,3259]、Democratic Republic of Congo[Zaire][2413]、Dominica[835,2411,3259]、Equatorial Guinea[2413]、France (Guadeloupe)[2411,3259]、Guinea[785,835,2411,2413]、Guyana[785,835,1950,2413]、India(Tamil Nadu)[2033]、Kenya[2413]、Malawi[411,2411,2413,2418]、Mozambique[2413]、Nigeria[2413]、Paraguay[836,1950,2413]、Rwanda[2413]、Sierra Leone[2413]、St. Vincent & Grenadines[832,2411,2697,3259]、Taiwan[603]、Togo[2413]、Trinidad & Tobago[834,2411,3259]、U.K.[736]、U.S.A.(Florida)[2411]、Zambia[2413]

台灣分布：宜蘭縣(礁溪鄉)[603]、台北縣[603]、新竹市[603]、台中縣(霧峰鄉)[603]、彰化縣(彰化市、田尾鄉、員林鎮)[603]、南投縣(水里鄉)[603]、雲林縣(西螺鎮、斗南鎮) [603]、嘉義縣[603]、台南市[603]、高雄縣[603]、屏東縣(枋寮鄉、恆春鎮、仁武鄉、屏東市、車城鄉、泰武鄉、萬巒鄉)[603]、花蓮縣(吉安鄉)[603]

354. *Anagyrus kamali* Moursi, 1948: Chen, 2003: 57

中　　名：卡瑪長索跳小蜂[603]

異　　名：*Anagyrus comperei* Subba Rao & Rai[2413,3077]; *Anagyrus flavidus* Shafee, Alam & Agarwal[2413,2854,3021]; *Anagyrus flavus* Agarwal[49,2413,2854]; *Anagyrus nigroradiclatus* Subba Rao & Rai[2413,3077]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：桑粉介殼蟲 *Maconellicoccus hirsutus* (Green)[603]、橘球粉介殼蟲 *Nipaecoccus virids* (Newstead)[2803] [*Nipaecoccus filamentosus* (Cockerell)[603]]、櫻丹綿粉介殼蟲 *Phenacoccus parvus* Morrison[603]、柑橘粉介殼蟲 *Planococcus citri* (Risso)[603]、太平洋臀紋粉介殼蟲 *Planococcus minor* (Maskell)[603]

地理分布：Antilles[3259]、Bangladesh[378,380]、Belize[3259]、Caribbean[1625,2164,2169,2764,2765,2766,2767,2768,2769,2770,2845,3259]、China[380,2164,3259,3700] (Guangdong[1523,2413], Hainan[2413])、Egypt[24,380,1193,1395,2254,2413,3552]、Grenada[760,1523,3259]、India[380,2351](Delhi[1334,2413], Himachal Pradesh[1334], Karnataka[2413], Maharashtra[2413,3112], Tamil Nadu[2413], Uttar Pradesh[49,223,1334,1345,2413,3077])、Indonesia(Java)[380,2008]、Jordan[2166,2413]、Pakistan[380,2413]、Saint Lucia[3259]、Sri Lanka[380,2413]、St. christopher & Nevis[3259]、Taiwan[603]、Trinidad & Tobago[2532,3259]、U.K.(Montserrat)[3259]、U.S.A.(Hawaii[299,300,2169,3259], Puerto Rico[2171,3259], Virgin Islands[3259])

台灣分布：台北市[603]、台中縣(霧峰鄉)[603]、台中市[603]、彰化縣(員林鎮)[603]、南投縣(草屯鎮)[603]、嘉義縣(竹崎鄉)[603]、台南市[603]、屏東縣(牡丹鄉、車城鄉)[603]、台東縣(太麻里鄉,綠島鄉,卑南鄉)[603]、金門縣(金沙鎮)[603]

355. ***Anagyrus longipennis*** **Shafee, Alam & Agarwal, 1975:** Chen, 2003: 61

中　　名：長翅長索跳小蜂[603]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：鳳梨嫡粉介殼蟲 *Dysmicoccus brevipes* (Cockerell)[603]、桑粉介殼蟲 *Maconellicoccus hirsutus* (Green)[603]、橘球粉介殼蟲 *Nipaecoccus virids* (Newstead)[2803] [*Nipaecoccus filamentosus* (Cockerell)[603]]、櫻丹綿粉介殼蟲 *Phenacoccus parvus* Morrison[603]、柑橘粉介殼蟲 *Planococcus citri* (Risso)[603]、野臀紋粉介殼蟲 *Planococcus kraunhiae* (Kuwana)[603]、太平洋臀紋粉介殼蟲 *Planococcus minor* (Maskell)[603]、康氏粉介殼蟲 *Pseudococcus comstocki* (Kuwana)[603]、長尾粉介殼蟲 *Pseudococcus longispinus* (Targioni-Tozzetti)[603]

地理分布：India[1328](Kerala)[1334,2413,2854]、Taiwan[603]

台灣分布：宜蘭縣(礁溪鄉,蘇澳鎮)[603]、新竹縣(橫山鄉)[603]、苗栗縣(泰安鄉)[603]、台中縣(沙鹿鎮,霧峰鄉)[603]、彰化縣(芬園鄉,大村鄉,田尾鄉,彰化市)[603]、南投縣(竹山鎮,仁愛鄉,信義鄉,水里鄉,草屯鎮)[603]、雲林縣(林內鄉,斗南鎮)[603]、嘉義縣

(竹崎鄉,大林鎮)[603]、台南縣(白河鎮,永康市)[603]、屏東縣(恆春鎮,滿洲鄉,萬巒鄉)[603]、高雄市[603]

356. *Anagyrus lopezi* (De Santis, 1964): Chen, 2003: 68

中　　名：羅氏長索跳小蜂[603]

異　　名：*Apoanagyrus lopezi* De Santis[828,2413]; *Epidinocarsis lopezi* (De Santis)[142,2413]; *Epidinocarsis* (*Apoanagyrus*) *lopezi* (De Santis)[386]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：桑粉介殼蟲 *Maconellicoccus hirsutus* (Green)[603]、石蒜綿粉介殼蟲 *Phenacoccus solani* Ferris[603]

地理分布：Argentina[89,828,830,2413]、Benin[1390,2353,2358,2822]、Bolivia[835,1950,2413,3553]、Brazil[835,1950,2413]、Burundi[739,2413]、Caribbean[734]、Central African Republic[2413]、Colombia[836]、Congo[385,386,387,987,1081,1277,1561,1825,1826,1827,2350,2360,2413,2489,3009]、Democratic Republic of Congo[Zaire][1081,1379,1380,2360,2413]、Gabon[441,2413]、Gambia[1081,2360,2413]、Ghana[798,799,1081,1277,1390,1754,2359,2360,2413]、Guinea[2413]、Guinea-Bissau[1081,2360,2413]、Cote d'Ivoire[Ivory Coast][1277,1390,2359,2413]、Kenya[739,1522,2413]、Malawi[412,737,1390,2356,2413,2418]、Mozambique[2413]、Nigeria[142,874,875,876,877,878,956,957,958,1081,1255,1277,1278,1390,1391,1851,2354,2355,2357,2358,2360,2409,2413,2423,2765,2821,3336]、North Africa[54,1810,2360,3559]、Paraguay[734,835,1950,2413,3553]、Rwanda[1081,1522,2360,2413]、Senegal[1081,1148,2360,2413]、Sierra Leone[2413]、Taiwan[603]、Tanzania[739,1522,2259,2413]、Togo[53,1067,1081,2360,2413]、Uganda[2413]、West Africa[1186,2813,3460]、Zambia[548,549,737,1081,1390,2360,2413]

台灣分布：台中縣(霧峰鄉)[603]

357. *Anagyrus mirzai* Agarwal & Alam, 1959: Chen, 2003: 75

中　　名：米氏長索跳小蜂[603]

異　　名：*Anagyrus Delhiensis* Subba Rao & Rai[1329,2413,3077]; *Anagyrus gunturiensis* Shafee, Alam & Agarwal[1329,2413,2854]; *Anagyrus mirzai* Agarwal[49,2413]; *Anagyrus nyombae* Boussienguet[440,2593]; *Gyranusoidea mirzai* (Agarwal)[2412]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：橘球粉介殼蟲 *Nipaecoccus virids* (Newstead)[2803] [*Nipaecoccus filamentosus* (Cockerell)[603]]、太平洋臀紋粉介殼蟲 *Planococcus minor* (Maskell)[603]

地理分布：Bangladesh[378,380]、Congo[2593]、Gabon[440,2413,2593]、India[49,380,1328,1334,1357,2002](Andhra Pradesh[1329,2413,2854], Delhi[2413], Haryana[1329], Himachal Pradesh[2413], Karnataka[2032,2413], Kerala[2413], Maharashtra[2413], Orissa[1351], Punjab[1329,2413], Tamil Nadu[1329,2413,2593],

Uttar Pradesh(1329,2413,3077))、Jordan(380,2413)、Malawi(2593)、Pakistan(380,2413)、South Africa(2593)、Taiwan(603)

台灣分布：彰化縣(彰化市,芬園鄉)(603)、雲林縣(斗六市)(603)、嘉義縣(竹崎鄉)(603)

358. *Anagyrus saccharicola* Timberlake, 1932: Chen & Chen, 2003: 239

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：糖梳粉介殼蟲 *Saccharicoccus sacchari* (Cockerell)(603) [*Trionymus sacchari* Cockerell(3001,3650)]－若蟲、成蟲

地理分布：Afghanistan(265)、Australia(New south Wales(522), Queensland(522,820,916,2413))、Barbados(71,832,2413,3259)、Bolivia(835,1081,2413,2598)、Colombia(836,2413)、Costa Rica(2411,2413,3259)、Cuba(1387,1958,3259)、Egypt(24,2874)、Fiji(1328,2413,3255)、France(Réunion)(2413)、Guyana(2413)、India(1328,1395,3255)(Delhi(2413), Haryana(1334,2413), Karnataka(1334,2413), Maharashtra(1334), Punjab(2413))、Jamaica(3259)、Japan(2413,3255)、Malaysia(1328,3191,3255)(Peninsular)(265,2413,3211)、Mauritius(1395,2413)、Mexico(3258)、Neotropical(3255)、Nicaragua(2413,3259)、Peru(832,2413)、Philippines(265,1328,2413,3191,3211,3255)、South Africa(1328,2413,3211,3255)、St. Christopher & Nevis(836,2413,3259)、St. Vincent & Grenadines(3259)、Taiwan(603,604,2413,3255,3001,3650)、Thailand(2319,3255)、Trinidad & Tobago(836,2413)、Uganda(2413,3259)、U.S.A.(Hawaii(265,522,1059,1328,2413,3119,3191,3255), Texas(737,2413))、Venezuela(2413)

台灣分布：屏東縣(恆春鎮)(603)

359. *Anagyrus sawadai* Ishii, 1928: Noyes & Hayat, 1994: 175; Noyes, 2000: 103

中　　名：澤田長跳小蜂(603)、廣角跳小蜂(1940)

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：橘球粉介殼蟲 *Nipaecoccus virids* (Newstead)(2803) [*Nipaecoccus filamentosus* (Cockerell)(1940,1943)]、柑橘粉介殼蟲 *Planococcus citri* (Risso)(1940,1943,3065,3761)

地理分布：China(3700)(Fujian(2413,3600), Guangdong(3600), Guangxi(3600), Hainan(2413,3600), Hong Kong(2413))、India(2854)(Uttar Pradesh)(1334)、Israel(402,403)、Japan(1395,1544,2413,3191,3255)、Taiwan(1940,1943, 2413,3065,3067,3068,3255,3600,3761)

360. *Anagyrus shahidi* Hayat, 1979: Chen, 2003: 85

中　　名：夏氏長索跳小蜂(603)

異　　名：*Paranusia shahidi* (Hayat, 1980)(1695)

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：印度禾粉介殼蟲 *Antonina graminis* (Maskell)[603]

地理分布：Costa Rica[2411,3259]、Egypt[24,34,1664]、India[1328](Andhra Pradesh[1334], Karnataka[2413], Rajasthan[1334], Tamil Nadu[2413], Uttar Pradesh[1334,2413])、Indonesia(Sulawesi)[2413]、Mexico[2411,3258]、Philippines[2413]、Taiwan[603]、U.K.(Anguilla)[2411]、U.S.A.(Florida, Texas)[2411]

台灣分布：台中縣(萬豐鄉)[603]、屏東縣(三地門鄉)[603]、台東縣(成功鎮)[603]

361. *Anagyrus* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：橘球粉介殼蟲 *Nipaecoccus virids* (Newstead)[2803] [*Nipaecoccus filamentosus* (Cockerell)[1943]]

地理分布：Taiwan[1943]

362. *Anagyrus thailandicus* (Myartseva, 1979): Chen & Chen, 2003: 240

中　　名：泰國長索跳小蜂[604]

異　　名：*Anathrix thailandicus* Myartseva[2286,2287,2413]; *Paranathrix thailandicus* (Myartseva)[2413]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：印度禾粉介殼蟲 *Antonina graminis* (Maskell)[604]

地理分布：Australia(Queensland)[2413]、China(Guangdong)[2413]、India(Kerala[1345,2412], Tamil Nadu[2412])、Indonesia(Java, Sulawesi)[2412]、Malaysia(Peninsular)[2412]、Papua New Guinea[604,2412]、Philippines[604,2412]、Taiwan[604]、Thailand[604,2412]、Vietnam[604,2412]

台灣分布：台中縣(霧峰鄉)[604]

363. *Arrhenophagus chionaspidis* Aurivillius, 1888: Hirashima, 1989: 637; Howard, 1898: 135-136

中　　名：盾蚧跳小蜂[1891]

異　　名：*Arrhenophagus diaspidiatus* Agarwal[47,1329]; *Arrhenophagus intermedius* Blanchard[109,828]; *Arrhenophagus parlatoreae* (Risbec)[108]; *Coccobius diaspidis* Ashmead[177,482]; *Mymariella parlatoreae* Risbec[109,2699]

寄　　主：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：蘇鐵白輪盾介殼蟲 *Aulacaspis yasumatsui* Takagi[688,3650]、樟輪盾介殼蟲 *Aulacaspis yabunikkei* Kuwana[3650]－成蟲、

Fiorinia vacciniae Kuwana[3650]－成蟲、松圍盾介殼蟲 *Fiorinia pinicola* Maskell[3650]－成蟲、椰子擬輪盾介殼蟲 *Pseudaulacaspis cockerelli* (Cooley)[2131] [*Phenacaspis cockerelli* Cooley[3650]]、蜘蛛抱蛋并盾介殼蟲 *Pinnaspis aspidistrae* (Signoret)[3650]、桑擬白輪盾介殼蟲 *Pseudaulacaspis pentagona* Targioni-Tozzetti[3650,3752]

地理分布：Argentina[828,829,3169,3255]、Australia[177,2512]、Barbados[832,3259]、Bermuda[1395,3259]、Brazil[109,3255](Pernambuco)[833]、Cape Verde Islands[1081]、China[1395,1459,2512,3700](Fujian, Guangdong, Zhejiang)[3600]、Czech Republic[1636]、Czechoslovakia[3255]、Europe[3253]、France[250,312,1395,2512,3191,3255](Réunion)[1256]、Georgia[1581,3253,3255]、Guyana[111,405,406,832,2512,3191,3255]、Hungary[109,1395,3255]、India[3255](Andhra Pradesh[47,1334], Karnataka[1081,1329,1334], Kerala[1081], Tamil Nadu[1081], Uttar Pradesh[47,1334])、Jamaica[832,1211,2512,3191,3255,3259]、Japan[1395,1459,2124,2459,2512,3137]、Korea[1857]、Mauritius[1395]、Mexico[835,3258]、Nearctic[2512]、New Zealand[3255]、Peru[832,2413,3229,3255,3259,3551]、Poland[1395,3255]、Portugal(Madeira)[2147,2512,3191,3255]、Russia[1395](Adygey Ao[3253,3255], Kabardino-Balkarian ASSR[3255], Primorskiy Kray[3253], St. Petersberg[3253,3255])、Senegal[1395,2699,3255]、Slovakia[1636]、Spain(Canary Islands)[3255]、Sri Lanka[1334,1459,1465,2512,3191,3255]、Sweden[109,220,2512,3255]、Switzerland[109,1395,3255]、Taiwan[688,1459,1891,2512,3600,3650,3752]、Tanzania[109]、Uganda[109]、U.K.[438,1221](England[3255], British Virgin Islands[835])、U.S.A.[1459,2611,3191,3255](Connecticut[2124], District of Columbia[2512], Florida[261,1200], Illinois[1465,1605,2512], Maryland[1200], Missouri[1456,1465,2512], New York[2512], Ohio[2512], Pennsylvania[2512], Puerto Rico[832,3259], Washington[177])、USSR(Eastern USSR)[1395]

台灣分布：台北縣(淡水鎮)[1459]

364. *Comperiella bifasciata* Howard, 1906: Hirashima, 1989: 634

中　　名：雙帶巨角跳小蜂[◎]

異　　名：*Habrolepistia cerapterocera* Mercet[2144,2145,2408]; *Habrolepistia eugeniae* Risbec[2592,2700]

寄　　主：(I) 半翅目(Hemiptera)

(1) 盾介殼蟲科(Diaspididae)：橘紅臀圓盾介殼蟲 *Aonidiella aurantii* (Maskell)[3650]－成蟲、褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)[3650]－成蟲、擬褐圓盾介殼蟲 *Chrysomphalus bifasciculatus* Ferris[3650]－成蟲

地理分布：Algeria[1395,1808]、Argentina[796,797,832,1395,2413,3170]、Australia[13,113,114,401,503,1395,2592,2919,3255](New south Wales[115,1094,2413], Northern Territory[2413], Queensland[117,118,816,1081,2276,2413,2964,2966], South Australia[12,115,116,459,2413,3516], Victoria[117,118,120,2129,2413], Western Australia[117,118,120,1586,2413])、

Bermuda[344,835,1395,2413,3255,3259]、Chile[832,1196,2413]、China[265,1051,1054,1121,1395,2512,2916,2976,3191,3255,3700] (Fujian[3600], Guangdong[3600], Guizhou[3600], Henan[3600], Hong Kong[1460], Hubei[1930], Hunan[1112,3600], Jiangxi[3600], Shandong[3600], Sichuan[3600], Yunnan[3600], Zhejiang[3600])、Cyprus[1081,2450]、Czech Republic[1636]、Czechoslovakia[3255]、Egypt[1395,2585]、Fiji[2512,3191,3255]、France[318](New Caledonia)[3255]、Georgia[51,1581,2413,3253,3255]、Greece[158,2413,3255]、Haiti[3255,3259]、Hungary[3255]、India[50,1051,1081,1395,2512,3072,3191,3255](Assam[1334]、Bihar[1182], Delhi[1327,1334], Punjab[288], Tamil Nadu[1334], Uttar Pradesh[1356,3153])、Indonesia(Java[1103,1395,2413,2512,3191,3255], Lesser Sundas[3455])、Israel[401,1537,2325,2413,2703,2725,2727,3052]、Italy[3393,3413](Sicily)[2413,2946]、Japan[232,1051,1054,1121,1395,1445,1543,1544,1545,2145,2512,2779,2976,3191,3255,3318,3319,3320]、Madagascar[2592,2700]、Mauritius[1395,2257,2413,2512,3191,3255]、Mexico[832,2413]、Micronesia[899]、Moldova[3253,3255]、Morocco[2413]、Nearctic[2512,3393]、New Zealand[2413]、Oriental region[3191]、Pakistan[1334,3255]、Philippines[265,2413,3255]、Russia (Adygey Ao[3255], Kaluga (Kaluzhka) Oblast[3253,3255], Karachai-Cherkess AR[51,3255], Primorskiy Kray[724,3253,3255])、South Africa[51,106,304,448,459,470,740,865,1238,1395,1450,2413,2590,2592,2594,2787,2788,2817,3255]、Spain[890,1188,2144,2413,2512,3255]、Sri Lanka[2413,3255]、Swaziland[213,214,215,531,2413,2592,3255]、Taiwan[1054,1121,1395,3650]、Turkey[1660,2413,2441,2839,3344]、Ukraine[3253,3255]、U.S.A.[104,856,857,1058,2442,3191] (California[112, 401,512,513,514,762,772,775,842,843,844,845,848,1042,1048,1049,1050,1052,1053,1054,1055,1200,1213,1395,1445,1690,2241,2413,2512,2974,2975,2976,2978,3255,3259,3563,3662], Florida[900,1395,2413,2512,3255], Guam[2413,3359], Hawaii[265,2413,2512,3191,3255], Texas[840,1395,2413,2512,3255])、USSR[2413](Eastern USSR)[1395]、Yugoslavia[3255](Montenegro)[433]、Zambia[2413]、Zimbabwe[2592]

365. *Copidosoma truncatellum* (Dalman, 1820): Sonan, 1944: 36

異　　名：*Copidosoma atheas* (Walker)[3255]; *Copidosoma truncatella* (Dalman)[1530]; *Copidosoma truncatellus* (Dalman)[835]; *Encyrtus atheas* Walker[808,1219,1242,2109,3468]; *Encyrtus truncatellus* Dalman[802,810,3001]; *Litomastix aestivalis* Mercet[1219,1440,2144,2408]; *Litomastix truncatella* (Dalman)[550,2410]; *Litomastix truncatellus* (Dalman)[1219,3194]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1) 夜蛾科(Noctuidae)：鏍紋夜蛾 *Chrysodeixis chalcites* (Esper)[3001,3650]－幼蟲、*Thysanoplusia intermixta* (Warren)[3650]－幼蟲、擬尺蠖 *Trichoplusia ni* (Hübner)[588,682,1503,3001,3650]－幼蟲

地理分布：Andorra[1242]、Argentina[1398]、Austria[1242]、Brazil[1107,2067](Rio Grande do Sul[833,1900], Sao Paulo[833])、Canada[1242,1397,1398](British Columbia[2512], New Brunswick[2512], Quebec[1200,2512])、Cape Verde Islands[736,737]、Caribbean[736]、Chile[832]、China[3495,3700]、Colombia[832]、Cuba[832,1958,3259]、Czech Republic[1242,1636]、Czechoslovakia[391,3255]、Denmark[1242]、Eueope[1398,3191,3253]、Finland[1242,1398]、France[1242]、Germany[1242,1398,2512,3191,3255,3386]、Greece[1242]、

Hungary[963,1242,1398]、Italy[1242](Sardinia)[2432]、Macedonia[433]、Nearctic[2512,3253]、Netherlands[1146,1242]、Poland[2512,3191]、Romania[1096]、Russia[2512,3191](Arkhangel'sk Oblast[3255], Kaluga (Kaluzhka) Oblast[3255], Kamchatka Oblast[3255], Kostroma Oblast[3255], Moscow Oblast[3255], St. Petersberg[3253,3255])、Slovakia[1242,1636]、Slovenia[433,1242]、Spain[1242,2144,2512,3255]、Sweden[810,1242,1286,1368,2512,3255]、Switzerland[1242,1397,1398,2432,2512]、Taiwan[588,682,1503,3001,3650]、Turkey[1242,2441]、U.K.[438,1398,2512,2798,3191] (England[1242,2410,3255,3468], Scotland[1242], Wales[1242])、U.S.A.[550](Arizona[1200,2512], California[748,1607,2419,2421], Connecticut[2512], District of Columbia[2512], Florida[1200,2512], Hawaii[2512,3191], Indiana[2512], Louisiana[485,486,2512], Maryland[2512], Missouri[2512], New Jersey[2512], New York[2512], North Carolina[2512], Pennsylvania[2512], Puerto Rico[832], Texas[1200], Virginia[1081,2512])、Yugoslavia[1242](Monteregro, Serbia)[433]

366. *Cryptanusia taiwanus* Chen & Chen, 2003: 243

中　　名：台灣粉蚧跳小蜂[604]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：長尾粉介殼蟲 *Pseudococcus longispinus* (Targioni Tozzetti)[604]

地理分布：Taiwan[604]

台灣分布：彰化縣(田尾鄉)[604]

367. *Diaphorencyrtus aligarhensis* (Shafee, Alam & Agarwal, 1975): Hayat & Lin, 1988: 19

中　　名：木蝨紅腹跳小蜂[1891,3774]、紅腹跳小蜂[653,1891,3774]

異　　名：*Aphidebcyrtus aligarhensis* Shafee, Alam & Agarwal[2854]; *Aphidencyrtus diaphorinae* Myartseva & Trjapitzin[2295,3255]; *Aphidencyrtus sacchari* Kaul & Agarwal[1334,1679]; *Diaphorencyrtus aligarensis* (Shafee, Alam & Agarwal)[3600]; *Diaphorencyrtus diaphorinae* (Myartseva & Trjapitzin)[2412]; *Diaphorencyrtus diaphorinae* (Lin & Tao)[653,660,661,2412]; *Psyllaephagus diaphorinae* Lin & Tao[1896,3255]; *Syrphophagus aligarhensis* (Shafee, Alam & Agarwal)[1004]

寄　　主：(I) 半翅目(Hemiptera)

(1)木蝨科(Psyllidae)：柑桔木蝨 *Diaphorina citri* Kuwayama[653,660,661,1347,1940,3761]－若蟲

地理分布：China[3700](Fujian, Guangxi)[3600]、France(Réunion)[218,2413,2591,3255]、India (Andhra Pradesh[1344,1679], Maharashtra[1330,1334], Punjab[1330,1334], Rajasthan[1334], Tamil Nadu[2854], Uttar Pradesh[1330,1334,2591,2854])、Philippines[2591,3255]、South Africa[2591,3255]、Taiwan[653,654,660,661,1347,1466,1896,1940,2873,3255,3263,3761]、U.S.A.[1467](Florida)[1466]、Vietnam[1466,2295,3255]

368. *Gyranusoidea* sp.

寄　　主：(1)半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：桑粉介殼蟲 *Maconellicoccus hirsutus* (Green)[603]

地理分布：Taiwan[603]

台灣分布：台中縣(大肚鄉)[603]、台中市[603]、嘉義縣(竹崎鄉)[603]

369. *Leptomastix dactylopii* Howard, 1885: Chen, 2003: 109

中　　名：粉蚧草蛉跳小蜂[603]

異　　名：*Leptomastidea longipennis* (Mercet)[1127]; *Leptomastix bifasciata* Compere[2589]; *Leptomastiz bifasciatus* Compere[769,2413]; *Leptomastix longipennis* Mercet[2147,2413]; *Leptomastix superba* Silvestri[2589]; *Leptomastix superbus* Silvestri[2910]; *Leptomastix tambourissae* Risbec[1341,2413,2414,2700]; *Paraleptomastix dactylopii* (Howard)[2026]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉介殼蟲科(Pseudococcidae)：絲粉介殼蟲 *Ferrisia virgata* (Cockerell)[603]、櫻丹綿粉介殼蟲 *Phenacoccus parvus* Morrison[603]、石蒜綿粉介殼蟲 *Phenacoccus solani* Ferris[603]、柑橘粉介殼蟲 *Planococcus citri* (Risso)[603,3064,3066]、野臀紋粉介殼蟲 *Planococcus kraunhiae* (Kuwana)[603]、太平洋臀紋粉介殼蟲 *Planococcus minor* (Maskell)[603]

地理分布：Antilles[835,3259]、Australia[103](Queensland)[533,1081,2413,2967,2968,2969,2971]、Barbados[832,2413,3259]、Belgium[2413,2723]、Benin[103]、Bermuda[835,1395,2413,2512,3255,3259]、Brazil[103,1395,3255](Bahia[2413], Pernambuco[833], Rio de janeiro[833], Sao Paulo[2413])、Cameroon[103,1395,2413,3255]、Canada[103,1395,3255](Alerta[2413,2512], British Columbia[2413,2512], New Brunswick[2413], Newfoundland[2512], Nova Scotia[2413,2512], Ontario[2413,2512], Quebec[1200,2413], Saskatchewan[2413,2512])、Cape Verde Islands[3255]、Caribbean[2413,3259]、Chile[103,832,1395,2413,2717,3255]、Costa Rica[103,2220,2411,2413,3259]、Cuba[1386,1958]、Cyprus[1766,2413,3259]、Dominican Republic[832,3255,3259]、Ethiopia[2413](Eritrea)[1395,2910,3191]、Europe[103]、France[333,2413,2488,3255](Guadeloupe)[832,3259]、Gabon[103]、Gambia[103]、Georgia[1966,2399,2413,3255,3633]、Ghana[38,1395,2413]、Greece[2413]、Grenada[832,2512,3255,3259]、Guyana[832,2413,2512,3191,3255]、Honduras[3259]、India[103,545,1334,1770,1776,2309,2324,2579,2580,2653,2677,3255,3259](Karnataka[735,1081,1771,1772,1773,1774,2010,2011,2012,2013,2015,2018,2021,2413,2675,2676,2678,2679], Kerala[761,1081], Tamil Nadu[2413])、Israel[103,152,1081,1395,2138,2413,3255,3587]、Italy[996,1309,1395,1952,1461,2110,2179,2750,3232,3255,3393,3395,3398,3411,3433,3724](Sardinia[1079,2451], Sicily[270,2178,2180,2181,2413,2618,2619,3308,3349])、Cote d'Ivoire[Ivory Coast][103,1395,3255]、Jamaica[832,2413,3259]、Japan[1395,2413,3255]、Kenya[103,1395,2413,3255]、Libya[393]、Madagascar[2413,2700,3255]、Malawi[1395]、Mauritius[103]、Morocco[11,2413]、Nearctic[2512]、

Netherlands[90,1081,1378,2413]、Nigeria[103,2413]、Pakistan[103,734,735,736,1081,1334,2413,3255,3259]、Peru[3259]、Philippines[3191,3255]、Portugal[2413]、Senegal[103,1395,3255]、Seychelles[103]、Sierra Leone[103,2413]、Somalia[265,2147,2413,3191,3255]、South Africa[103,152,769,1395,2413,2590,3255,3259,3484,3485]、Spain[2413,3255]、St. Vincent & Grenadines[832,2413,3255,3259]、Sweden[2413]、Taiwan[103,603,1395,3064,3066,3067,3068]、Tanzania[769,1395,2413]、Togo[103,2413]、Trinidad & Tobago[734,832,2413,2512,2678,3255,3259]、Turkey[2465,3114]、Turkmenistan[2399,2413,3255]、Uganda[103,1395,2413]、U.K.[3215](England)[2413]、U.S.A.[103](California[770,1043,1200,1395,2413,2512,2738,3724], District of Columbia[1452,2512], Florida[1395,2413,2512], Hawaii[1395,2413,3255], Louisiana[1200,2512], Puerto Rico[832,2413, 2512,3191,3255,3259], Texas[735,1081,2165,2413,3097], Washington[1200,2512])、USSR[2413]、Uzbekistan[2413,2738,3255]、Yugoslavia[2413]、Zambia[103]、Zimbabwe[103]

台灣分布：宜蘭縣(礁溪鄉,蘇澳鎮)[603]、台北縣(永和市)[603]、台北市[603]、新竹縣(橫山鄉)[603]、台中縣(沙鹿鎮)[603]、南投縣(竹山鎮,信義鄉)[603]、彰化縣(彰化市,田中鎮,田尾鄉,員林鎮)[603]、雲林縣(大埤鄉,二崙鄉)[603]、嘉義縣(竹崎鄉,六腳鄉,阿里山)[603]、嘉義市[603]、高雄縣(鳳山市)[603]、屏東縣(恆春鎮,車城鄉,萬丹鄉)[603]、台東縣(台東市,綠島鄉)[603]

370. *Metaphycus angustifrons* Compere, 1957: Hirashima, 1989: 635

異　　名：*Aphycus angustifrons* (Compere)[2512]

寄　　主：(I) 半翅目(Hemiptera)

(1)軟介殼蟲科(Coccidae)：扁堅介殼蟲 *Coccus hesperidum* (Linnaeus)[3650]

地理分布：Bermuda[835,1395,2413,3259]、China[3700](Hong Kong)[3250,3255]、Israel[3255]、Japan[3250,3255]、Neotropical[834]、Taiwan[774,1410,3250,3255,3650]、U.S.A.(California[774,1395,1806,2413,2512,3250,3255,3259], Texas[841,1395,2413,3255])

371. *Microterys speciosus* Ishii, 1923: Xu, 2002: 255

中　　名：臘蚧花翅跳小蜂[◎]

寄　　主：(I) 半翅目(Hemiptera)

(1)軟介殼蟲科(Coccidae)：黃綠介殼蟲 *Coccus viridis* Green[617,687,1940,3650,3761]

地理分布：China[3255,3700](Fujian[3597,3600], Guangxi[3597], Henan[3597,3600], Hunan[3597,3600], Jiangxi[3597], Sichuan[3597,3600], Zhejiang[3597,3600])、Israel[152,157,2413]、Japan[1395,1542,3191,3255,3597]、South Africa[152]、Taiwan[617,687,1395,1940,3597,3650,3761]

372. *Ooencyrtus kuvanae* (Howard, 1910): Chao *et al.*, 2001: 263; Zhang *et al.*, 2005: 353

中　　名：大蛾卵跳小蜂[◎]、松毛蟲跳小蜂[1891]

異　　名：*Ooencyrtus kuwanae* (Howard)[2146]; *Ooencyrtus kuwanai* Peck[2511]; *Ooencyrtus malacosomae* Liao[1875,3703]; *Schedius kuvanae* Howard[2146]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)天蠶蛾科(Saturniidae)：四黑目天蠶蛾 *Eriogyna pyretorum* Westwood[3001,3650]－卵

(2)毒蛾科(Lymantriidae)：黑角舞蛾 *Lymantria xylina* Swinhoe[575,1485,3758]－卵

地理分布：Algeria[2413,2512,3191,3255,3257]、Austria[2522,3257]、Bosnia & Hercegovina[395,433]、Bulgaria[639,1692,1693,3255,3257]、Canada[3257](Ontario)[1237,2413]、China[2380,3257,3700](Beijing[1016,3625,3703], Hebai[3703], Heilongjiang[3703], Jilin[1964,3703], Liaoning[1964,3703], Neimenggu[1875], Shanxi[3703], Sichuan[3614])、Croatia[433,3257]、Czech Republic[1496]、Czechoslovakia[1496,2413]、Europe[2512,3191]、France[1082,2522,3255](Corsica)[544]、Georgia[3257]、Germany[2338,3385,3386]、Italy[2736](Sardinia)[3257]、Japan[433,1414,1463,2522,2805,3191,3255,3257,3703]、Kazakhstan[1559]、Kyrgyzstan[Kirgizia][3257]、Korea[1558,1559,1832,2522,2805,3257,3454,3703]、Macedonia[395,433,3257]、Moldova[1558,1559]、Morocco[1074,1381,1382,1383,2413,2512,2522,3191,3255,3257,3437]、Nearctic[2512]、Nigeria[2106]、North Africa[2512,3191]、Noth America[2518]、Portugal[1398,2413,3257]、Romania[2054,2174]、Russia(Adygey Ao[1559], Moscow Oblast[1558,1559], Primorskiy Kray[3255,3254], Ul'yanovsk Oblast[1558,1559], Voronezh Oblast[1559])、Slovakia[2404,3726]、Spain[1398,2413,2512,2719,3191,3255,3257]、Taiwan[575,1398,1485,2518,3001,3255,3650,3703,3758]、Tunisia[3255,3257]、Turkey[2441,3255,3257]、Ukraine[1559,3257,3689]、U.S.A.[308,462,1383,1398,2522,3255,3257,3536](Connecticut[900,928,1683,2413,2512,3533,3534], District of Columbia[2413,3191], Illinois[2413,3191], Maine[2413,3191], Maryland[137], Massachusetts[795,1463,2413,3191], New England[2518], New Hampshire[2413,3191], New Jersey[2413,3555], New Mexico[2413,2518,3191], New York[2413], Pennsylvania[463,464,465,466,2413,2693], Rhode Island[2413,3191], Vermont[2413], Virginia[308], West Virginia[2413])、USSR[1558,2413, 3257,3454]、Uzbekistan[1559,3257]、Yugoslavia[394,396,1398,1997,2413,2522,3129,3255](Serbia)[395]

台灣分布：台中縣(東勢鎮)[575]

373. *Ooencyrtus* sp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)挵蝶科(Hesperiidae)：香蕉挵蝶 *Erionota torus* Evans[707]

(2)鳳蝶科(Papilionidae)：無尾鳳蝶 *Papilio demoleus libanius* Fruhstorfer[707]、玉帶鳳蝶 *Papilio polytes pasikrates* Fruhstorfer[707]、柑橘鳳蝶 *Papilio xuthus* Linnaeus[707]

(3)粉蝶科(Pieridae)：端紅蝶 *Hebomoia glaucippe formosana* Fruhstorfer[707]

地理分布：Taiwan[707]

374. ***Psyllaephagus* sp.**

寄　　主：(I) 半翅目(Hemiptera)

(1)木蝨科(Psyllidae)：柑橘木蝨 *Diaphorina citri* Kuwayama[3650]

地理分布：Taiwan[3650]

375. ***Psyllaephagus stenopsyllae* (Tachikawa, 1963):** Xu *et al.*, 2000: 9

異　　名：*Metaprionomitus stenopsyllae* Tachikawa[3123]

寄　　主：(I) 半翅目(Hemiptera)

(1)木蝨科(Psyllidae)：蒲桃個木蝨 *Trioza syzygii* Li & Yang[3601]

地理分布：China[3700](Hubei)[3152]、Japan[3123,3255]、Taiwan[3601]

376. ***Psyllaephagus taiwanus* Xu, 2000**: Xu *et al.*, 2000: 11

寄　　主：(I) 半翅目(Hemiptera)

(1)木蝨科(Psyllidae)：蒲桃個木蝨 *Trioza syzygii* Li & Yang[3601]

地理分布：Taiwan[3601]

377. ***Tachardiaephagus* sp.**

寄　　主：(I) 半翅目(Hemiptera)

(1)膠介殼蟲科(Kerridae)：紫膠介殼蟲 *Kerria* (*Kerria*) *lacca lacca* (Kerr)[2803] [*Kerria lacca* (Kerr)[683]]

地理分布：Taiwan[683]

378. ***Tachardiaephagus tachardiae* (Howard, 1896)**: Chiu *et al.*, 1981: 422

中　　名：黃胸膠蚧跳小蜂[◎]、黃胸跳小蜂[1891]

異　　名：*Encyrtus tachardiae* Howard[1465]; *Lissencyrtus somervilli* Mahdihassan[1025,1985]; *Lissencyrtus troupi* Cameron[501,1021]; *Tachardiaephagus flavipodus* Kaul & Agarwal[1344,1679]; *Tachardiaephagus hyderabadensis* Kaul & Agarwal[1344,1679]; *Tachardiaephagus kashmirensis* Kaul & Agarwal[1004,1337,1679]; *Tachardiaephagus somervilli* Mahdihassan[1021]; *Tachardiaephagus tachardiae* (Howard)[1021,3191]; *Tachardiaephagus tachardiae somervilli* Mahdihassan[3191]; *Tachardiaephagus tachardiae tachardiae* (Howard)[1081]; *Tachardiaephagus thoracicus* Ashmead[181,1021]; *Tachardiaephagus thoracicus* Girault[1166]

寄　　主：(I) 半翅目(Hemiptera)

(1)膠介殼蟲科(Kerridae)：紫膠介殼蟲 *Kerria* (*Kerria*) *lacca lacca* (Kerr)[2803] [*Kerria lacca* (Kerr)[683]]

地理分布：Brunei[3255]、China[3700](Yunnan)[3255]、India[380,501,1081,1334,1395,1985,2586,3191,3255](Bihar[709,1567,3080], Jammu & Kashmir[1679], Maharashtra[1356], Uttar Pradesh[1356])、Indonesia[3255]、Malaysia[2586,3191,3255]、Sri Lanka[181,1166,1334,1465,3191,3255]、Taiwan[683,1395,1891]、Vietnam[3255]

379. *Thomsonisca* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：網背盾介殼蟲 *Pseudaonidia duplex* (Cockerell)[1473,3756]

地理分布：Taiwan[1473,3756]

膜翅目： 釉小蜂科(Hymenoptera: Eulophidae)

380. *Achrysocharoides* sp.

中　　名：毛列恩小蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae)：柑桔潛葉蛾 *Phyllocnistis citrella* Stainton[3326]

地理分布：Japan[1891]、Taiwan[1891,3326]

381. *Aprostocetus fukutai* Miwa & Sonan, 1935: Sonan, 1944: 32; LaSalle & Huang, 1994: 52

中　　名：天牛卵長尾嚙小蜂[◎]、天牛卵嚙小蜂[1891]、天牛卵姬小蜂[1891]

寄　　主：(I) 鞘翅目(Coleoptera)

(1)天牛科(Cerambycidae)：白斑星天牛 *Anoplophora maculata* (Thompson)[1940]－卵、*Anoplophora chinensis* (Forster)[794] [*Melanauster chinensis* Forster[3001,3650]]－卵

地理分布：China[1812,1875](Hebai)[3615]、Taiwan[1812,1891,1940,2197,3001,3191,3650]

382. *Aprostocetus hagenowii* (Ratzeburg, 1852): Boucek, 1988: 681

異　　名：*Aprostocetus* (*Tetrastichodes*) *hagenowii* (Ratzeburg)[1226]; *Blattotetrastichus hagenowi* (Ratzeburg)[1170]; *Blattotetrastichus hagenowii* (Ratzeburg)[1170]; *Elachistus aequalis* Walker[1223,3480]; *Elachistus aequatus* Dalla Torre[808,1223]; *Entedon hagenowi* Ratzeburg[3386]; *Entedon hagenowii* Ratzeburg[2667]; *Epitetrastichus longfellowi* Girault[435,1154]; *Epitetrastichus nympha* Girault[435,1154]; *Epomphaloides viridis*

Girault[435,1154]; *Geniocerus hagenowii* (Ratzeburg)[1791]; *Neotetrastichodes robustus* Girault & Dodd[435,1162]; *Tetrastichodes hagenowii* (Ratzeburg)[434,3001]; *Tetrastichoides browni* Ashmead[186,481]; *Tetrastichus cesirae* Russo[1226,2751]; *Tetrastichus Floridanus* Ashmead[172]; *Tetrastichus hagenowi* (Ratzeburg)[1174]; *Tetrastichus hagenowii* (Ratzeburg)[178]

寄　　主：(I) 蜚蠊目(Blattaria)

(1)蜚蠊科(Blattidae)：美洲家蠊 *Periplaneta americana* (Linnaeus)[3001,3650]－卵、澳洲家蠊 *Periplaneta australasiae* (Fabricus)[3001,3650]－卵、家屋斑蠊 *Stylopyga rhombifolia* Stoll[3001,3650]－卵

地理分布：Antilles[832]、Argentina[829]、Australia(Queensland)[1154,1162]、Barbados[835]、Bermuda[836,1226]、Brazil(Rio de janeiro)[833]、Caribbean[265,2323]、Central African Republic[889]、China[1863]、Central America[832,889]、Colombia[835]、Costa Rica[3362]、Croatia[433]、Cuba[832,1194,2512]、Europe[265,2323,2512,3191]、Fiji[889,1394]、Germany[889,2512,3386]、India[889,1226,1267,1510,2323](Tamil Nadu)[3021]、Israel[889,2512,3191]、Italy[889,1226,1394,1396,2751]、Japan[889,1394,1653]、Madagascar[1226]、Madeira[436,1226,3480]、Malaysia[1226]、Middle East[3028]、Nearctic[889,1811,2512]、Neotropical[265]、New World[2323]、Nicaragua[836]、Oriental region[265,2323]、Panama[832]、Papua New Guinea[435,1863]、Philippines[186,265,889,1226,1876]、Romania[538,539,994,1081]、Saudi Arabia[889,1394]、Seychelles[889,1226,2667]、Sri Lanka[1226]、Taiwan[1394,2323,3001,3650]、Thailand[1849,1850]、Trinidad & Tobago[832,1394]、U.S.A.[1394,3191](Alabama[484], California[2753], Connecticut[2512], Florida[172,484,1226,1267,2512,3093], Georgia[484], Hawaii[265,889,2323,2512], Louisiana[484,1266,1267,2512], Missouri[484], Ohio[2512], Puerto Rico[832], South Carolina[484], Texas[484,1266,1267])、Venezuela[832]、Virgin Islands[832]、Yugoslavia[1226]

383. *Aprostocetus prolixus* LaSalle & Huang, 1994: LaSalle & Huang, 1994: 52-53

寄　　主：(I) 鞘翅目(Coleoptera)

(1)天牛科(Cerambycidae)：桑天牛 *Apriona germarii* (Hope)[1812]－卵

地理分布：China(Hebai)[1812]、Taiwan[1812]

384. *Ceranisus menes* (Walker, 1839): Chang, 1990: 237

中　　名：薊馬釉小蜂[1891]

異　　名：*Asecodes aculeo* (Walker)[808]; *Ceranisus brui* (Vuillet)[563,2265]; *Ceranisus rosilloi* De Santis[827,836]; *Ceranisus vinctus* (Gahan)[265]; *Epomphale auriventris* Girault[435,1162]; *Epomphale rubensteina* Girault[435,1178]; *Euderomphale menes* (Walker)[968]; *Pteroptrix menes* Walker[3469]; *Thripoctenus brui* Vuillet[436,563]; *Thripoctenus vinctus* Gahan[1104]

寄　　主：(I) 纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：豆花薊馬 *Megalurothrips usitatus* (Bagnall)[563,3491]—若蟲、菊花薊馬 *Microcephalothrips abdominalis* (D. L. Crawfordk)[1891,3650]－蛹、青蔥薊馬 *Thrips alliorum* (Priesner)[3650]－蛹、小黃薊馬 *Thrips flvus* Schrank[1891]、南黃薊馬 *Thrips palmi* Karny[3491]、蔥薊馬 *Thrips tabaci* Lindeman[1891,3650]－蛹

地理分布：Argentina[827,829,3245]、Australia[3050](New south Wales[1197,3240], Northern Territory[1197,3240], Queensland[1162,1197,3240], South Australia[1197], Tasmania[1197], Victoria[435], Western Australia[1178,1197,3240])、Benin[3151]、Brazil(Pernambuco[3245], Sao Paulo[836])、Bulgaria[442,3240]、Canada(British Columbia, Ontario)[3245]、Chile[3245]、Czech Republic[442,1636]、Czechoslovakia[436,3251]、Democratic Republic of Congo[Zaire][3240]、Dominican Republic[436,442,832,3191,3251]、France[1956,3233,3240,3458]、Germany[436,442,3191,3233,3251,3330,3386]、Greece (Crete)[2712,2713]、Hungary[968,3240]、India[813](Karnataka[3240], Tamil Nadu[814], Uttar Pradesh[3240])、Indonesia(Java)[436,442,3191,3240,3251]、Ireland(North & South)[2422]、Israel[2742,2743]、Italy[436,1106,3240]、Japan[265,436,442,528,1081,1394,1417,1420,2265,2902,3126,3191,3233,3240,3251,3463]、Kenya[3240]、Korea[436,442,3240,3251]、Malaysia(Peninsular)[3240]、Mexico[3245]、Micronesia[3251]、Moldova[420,422,436,442,3240,3251]、Netherlands[1146,1957,3233,3240]、New Zealand[435,3240,3574]、Papua New Guinea[3240,3574]、Philippines[265,436,442,1088,1104,3191,3240,3251]、Russia(Adygey Ao, Moscow Oblast, Primorskiy Kray)[3240]、Slovakia[442,1636]、Spain[208,1800,1801,1956](Canary Islands)[239,1753]、Sri Lanka[3240]、Sweden[436,442,1286,1368,3251]、Switzerland[3175]、Taiwan[436,442,563,1891,3240,3251,3491,3650]、Thailand[528,1417,1418,2266,3071,3240]、Turkey[3240]、U.K.[436,438,442,3469](England)[204,3240,3251]、U.S.A. (Arizona[3245], California[3233,3244,3245], Colorado[3245], Florida[3245], Hawaii[265,436,442,1394,3233,3251])、USSR[145]、Yugoslavia(Montenegro)[433]

385. *Chrysocharis pentheus* (Walker, 1839): Chien & Ku, 1998: 191; Lin & Wang, 1992: 253-254

中　　名：底比斯釉小蜂[1882,1891]、屏薩恩小蜂[1891]、潛蠅綠姬小蜂[1891]

異　　名：*Chrysocharis aquilegiae* Erdös[970,1282]; *Chrysocharis pallipes* (Gahan)[1104]; *Chrysocharis penthea* (Walker)[1146]; *Chrysocharis* (*Kratochviliana*) *pentheus* (Walker)[422]; *Derostenus pallipes* Gahan[1097,1284,3657]; *Entedon ergeteles* Walker[1217,1284,3474]; *Entedon ergetelis* Walker[1882,3474]; *Entedon pentheus* Walker[1217,1882,3469]; *Epilampsis mirabilis* Sundby[1217,1284,1882,3099]; *Epilampsis pentheus* (Walker)[1215,1882]; *Kratochviliana pentheus* (Walker)[420]

寄　　主：(I) 雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：番茄斑潛蠅 *Liriomyza bryoniae*

(Kaltenbach)[1835,3734]－幼蟲、蔬菜斑潛蠅 *Liriomyza sativae* Blanchard[3734]－幼蟲、非洲菊斑潛蠅 *Liriomyza trifolii* (Burgess)[647,650,1882]－幼蟲

地理分布： Austria[256,1212,1282]、Bulgaria[443,3221,3384]、Canada[1397,1525](British Columbia[484,1284], Manitoba[1284], Ontario[484,1284,2905], Quebec[1284,2905], Saskatchewan[1284])、British Isles(Channel Islands)[1282]、China[611,1282,1524](Guangdong[3599,3688], Jiangxi[2884], Yunnan[616], Zhejiang[610])、Croatia[433]、Cyprus[1282]、Czech Republic[1525,1636]、Czechoslovakia[436,1282,3251]、Denmark[1282]、Europe[1640]、Finland[1282]、France[436]、Germany[1282,2161,3306,3384,3385,3386]、Greece[1282]、Hungary[253,254,255,257,258,259,436,970,1282,1400,3251,3306]、Israel[153,1282]、Italy[87,291,436,1282,1373,3385](Sicily)[778,2087,2707]、Japan[40,148,1282,1525,1640,1641,1672,1682,2392,2428,2429,2777,2897,3085,3136,3326]、Korea[1282,1525,1641]、Macedonia[1075]、Malaysia(Peninsular)[2948]、Moldova[420,436,1397,3251]、Nearctic[1282,1640,2512]、Netherlands[1146,1282]、Norway[436,1270,1282,1397,3251]、Poland[436,2960,3251,3306]、Romania[765,3306]、Slovakia[1636]、Spain[3340,3341](Canary Islands)[1753]、Sweden[1282,1286,1368,1525,3099]、Switzerland[3385]、Taiwan[647,650,1835,1882,1891,3734]、Turkey[1282]、Ukraine[3115]、U.K.[436,438,1640,3306](England)[202,203,205,206,1282,3251,3469,3474]、U.S.A.[3191](Alaska[1284], California[1284], Connecticut[484,1284,2512], Delawarel [1284], District of Columbia[1284], Florida[1284], Iowa[1284] Kansas[1284], Maryland[484,1097,1284,2512], Massachusetts[1284], Michigan[1284], Missouri[1284], Montana[1284], Nebraska[1284], New Mexico[1284], Ohio[484,1284,2512], Texas[1284], Virginia[1284], West Virginia[1284], Wisconsin[1284])、USSR[1282]、Yugoslavia[1282](Montenegro[433], Serbia[1075])

台灣分布： 台中市[647]

386. *Chrysocharis* sp.

寄　　主： (I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：茶小綠葉蟬 *Empoasca formosana* Paoli[600]

地理分布： Taiwan[600]

387. *Chrysocharis viridis* (Nees, 1834): Ikeda, 1996: 558

異　　名： *Chrysocharis albula* Delucchi[860,1145,1282]; *Chrysocharis appendigaster* (Masi)[436]; *Chrysocharis melaenis* (Walker)[1215]; *Chrysocharis viridicoxis* Förster[436,1064,1217,1282]; *Chrysocharis* (*Chrysocharis*) *albula* Delucchi[422]; *Chrysocharis* (*Chrysocharis*) *melaenis* (Walker)[422]; *Chrysocharis* (*Chrysocharis*) *pallidipes* (Ashmead)[3657]; *Chrysoharis melaenis* (Walker)[442]; *Derostenus appendigaster* Masi[427,1282,2080]; *Derostenus punctiscapus* Thomson[436,1215,1282,3195]; *Elachestus subauratus* Nees[1282,2348]; *Elachestus viridis* Nees[2348]; *Entedon afranius* Walker[1228,3469]; *Entedon aso* Walker[1217,1282,3469]; *Entedon bibulus* Walker[1217,1282,3469]; *Entedon calitor* Walker[436,1282,3469];

Entedon melaenis Walker[1282,3469]; *Entedon tanis* Walker[1217,1282,3469]; *Entedon thersamon* Walker[1217,1282,3469]; *Entedon viridis* (Nees)[3474]; *Euophthalmomyia pallidipes* Ashmead[181,1284)

寄　　主：(I) 雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：*Tropicomyia* sp.[600]

地理分布：Austria[1282]、Bulgaria[442]、Canada(Alberta, British Columbia, Manitoba, Newfoundland, Northwest Territories, Nova Scotia, Ontario, Quebec, Yukon Territory)[1284]、British Isles(Channel Islands)[1282]、China(Zhejiang)[3716]、Croatia[433]、Czech Republic[442,1636]、Czechoslovakia[436,1641,3251]、Denmark[1282]、Europe[905,1524,1641]、Finland[1282]、Germany[436,442,860,1262,1282,1400,2348,3251,3385,3386]、Hungary[436,442,968,1282,3251]、Italy[436,1282,1400,2080]、Japan[1524,1641]、Korea[1282,1524,1641]、Moldova[420,422,425,436,442,3251]、Mongolia[436,442,1282,1524,1641,3251]、Netherlands[436,442,1146,3251]、Norway[1282]、Poland[1282,1400]、Slovakia[442,1636]、Slovenia[433]、Spain[208,860,1282](Balearics)[860]、Sweden[436,442,860,1282,1286,1368,1400,3195,3251]、Switzerland[1064,3385]、Taiwan[600,1524]、U.K.[436,438,442,1400](England[196,197,203,205,206,905,1282,3251,3469,3474], Scotland[197], Wales[1282])、U.S.A.[1524](Alaska[1284], Arizona[1284], California[1284], Colorado[1284], District of Columbia[181,484,1284,2512], Hawaii[905], Illinois[1284], Indiana[1284], Iowa[1284], Maryland[1284], Michigan[1284], Minnesota[1284], Montana[1284], New Hampshire[1284], New Jersey[1284], New Mexico[1284], New York[1284], North Carolina[1284], Oregon[1284], Pennsylvania[1284], Virginia[1284], Washington[1284], West Virginia[1284])、USSR[1284]、Yugoslavia[1284](Montenegro, Serbia)[433]

388. *Chrysonotomyia okazakii* (Kamijo, 1978): Chien & Ku, 1998: 191

中　　名：岡崎釉小蜂[1891]

異　　名：*Neochrysocharis okazakii* Kamijo[1041,1285,1640]

寄　　主：(I) 雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：番茄斑潛蠅 *Liriomyza bryoniae* (Kaltenbach)[3734]－幼蟲、蔬菜斑潛蠅 *Liriomyza sativae* Blanchard[3734]－幼蟲、非洲菊斑潛蠅 *Liriomyza trifolii* (Burgess)[647,650,1882,3734]－幼蟲

地理分布：Japan[148,1285,1640,2392,2777,3084]、China(Fujian[612], Guangdong[3688])、Taiwan[647,650,1882,1891,3734]

台灣分布：台中市[647]

389. *Cirrospiloideus* sp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)[601] [*Adoxophyes privatana* (Walker)[3756]]

地理分布： Taiwan[3756]

390. ***Cirrospilus ambiguus*** **Hansson & LaSalle, 1996:** Hansson & LaSalle, 1996: 194

中　　名：異溝釉小蜂[647]、潛蠅釉小蜂[1891]

寄　　主： (I) 雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：非洲菊斑潛蠅 *Liriomyza trifolii* (Burgess)[647,1289]－幼蟲

地理分布：India(Delhi, Madhya Pradesh, Tamil Nadu, Uttar Pradesh)[1289]、Indonesia[2668]、Malaysia(Peninsular)[2948]、South Africa[1289]、Taiwan[647,1289,3721]、Tanzania[1289]、Vietnam[3721]

台灣分布：台中市[647]

391. ***Cirrospilus ingenuus*** **Gahan, 1932:** Ujiye & Adachi, 1995: 96; Zhu & Huang, 2002: 586

中　　名：黃釉小蜂[1891]、四帶釉小蜂[1891]

異　　名：*Cirrospilus qudristriata* (Subba Rao & Ramamani)[287]; *Cirrospilus qudristriatus* (Subba Rao & Ramamani)[435,1647,1704,2882]; *Scotolinx quadristriata* Subba Rao & Ramamani[3078,3326]

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae) ：柑橘潛葉蛾 *Phyllocnistis citrella* Stainton[1940,3581,3650,3761]

地理分布：Australia[2382,2706](New south Wales, Queensland, South Australia, Victoria)[153,2344]、China(Fujian[3716,3717,3721], Guangdong[1361,3716,3721], Guangxi[3716,3717,3721], Jiangxi[2882,3716,3717,3721], Zhejiang[3716,3717,3721])、India[3078](Delhi[1510], Maharashtra[2655], Punjab[287], Rajasthan[1510])、Indonesia(Java)[1104,3191]、Israel[153,154,2730]、Japan[3325,3326]、Jordan[212,2088]、Morocco[2382,2706]、Philippines[277]、Spain[1115,3379]、Syria[85]、Taiwan[1891,1940,3326,3581,3650,3717,3761]、Thailand[153,2237,2780,3327]、U.S.A.(Florida)[1468,1814,2979]

392. ***Cirrospilus phyllocnistis*** **(Ishii, 1953):** Wu & Lin, 1998: 15

中　　名： 白腹嚙小蜂[3581]、橘潛蛾釉小蜂[1891]

異　　名： *Scotolinx phyllocnistis* Ishii[1549]

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae)：柑橘潛葉蛾 *Phyllocnistis citrella* Stainton[3581]

地理分布： China(Fujian, Jiangxi)[1891]、Japan[436,1397,1549,1644]、Taiwan[1891,3581]

393. *Citrostichus phyllocnistoides* (Narayanan, 1960): Kamijo & Ikeda, 1997: 565; Wu & Lin, 1998: 15

中　　名：橘潛蛾嚙小蜂[3581]、白星姬小蜂[1891]

異　　名：*Cirrospiloideus phyllocnistoides* (Narayanan)[3078]; *Cirrospilus phyllocnistidis* Narayanan[1397]; *Cirrospilus phyllocnistoides* Narayanan[2325]; *Tetrastichus phyllocnistoides* (Narayanan)[1510]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae)：柑橘潛葉蛾 *Phyllocnistis citrella* Stainton[1940,3581]－幼蟲

地理分布：Afghanistan[435]、Argentina[2546]、Australia(New south Wales, Queensland, South Australia, Victoria)[2344]、China[153,1646](Fujian[1890,3504], Guangdong[435,1361], Hainan[435], Jiangxi[2882], Zhejiang[2882,3619])、Greece[99,2172,3261]、India[1397](Delhi[435,1510,2325], Maharashtra[2655], Orissa[817], Punjab[287])、Israel[153,154,2730]、Italy[2707,2708](Sicily)[272,1910,2088,2176,2177,2182,2709,2945]、Japan[1646,3325,3326](Kyushu, Ryukyus)[1649]、Jordan[212,2088]、Morocco[2706]、Oman[435,1646,1649]、Pakistan[435]、Spain[2058,2706,3379](Balearics)[1115,3380]、Taiwan[435,1646,1649,1891,1940,3326,3581]、Thailand[1649,2237,2780]

台灣分布：嘉義縣[1649]、台中縣(東勢鎮)[1649]

394. *Closterocerus formosus* Westwood, 1833: Svyrydov, 2002: 445

中　　名：華釉小蜂[647,648]

異　　名：*Achrysocharella formosa* (Westwood)[1215]; *Achrysocharella fullawayi* (Crawford)[832]; *Achrysocharella ovulorum* (Ratzeburg)[436]; *Achrysocharella silvia* Girault[648,1171,3658]; *Achrysocharella variipes* (Crawford)[832]; *Achrysocharis formosa* (Westwood)[968]; *Achrysocharis formosa erythraea* Silvestri[2909]; *Achrysocharis formosa erythrea* Silvestri[3191]; *Achrysocharis formosa meridionalis* Silvestri[2909]; *Chrysocharis obscuripes* Förster[648,1064,1285]; *Chrysocharis ovulorum* (Ratzeburg)[3645]; *Chrysonotomyia formosa* (Westwood)[433,2883]; *Chrysonotomyia obscuripes* (Förster)[1282]; *Chrysonotomyia ovulorum* (Ratzeburg)[1636]; *Chrysonotomyia* (*Achrysocharella*) *formosa* (Westwood)[3658]; *Closterocerus formosa* Westwood[3115]; *Closterocerus ovulorum* (Ratzeburg)[1790]; *Derostenus fullawayi* Crawford[648,1181]; *Derostenus fullowayi* Crawford[793,1080,3658]; *Derostenus silvia* (Girault)[2511]; *Derostenus variipes* Crawford[648,792,3658]; *Derostenus* (*Closterocerus*) *formosus* (Westwood)[3195]; *Entedon formosus* (Westwood)[3469]; *Entedon lunatus* Ratzeburg[436,2666]; *Entedon ovulorum* Ratzeburg[201,648,2666]; *Entedon phaenna* Walker[436,648,3469]; *Neochrysocharis formosa* (Westwood)[647,648,1285,1041]

寄　　主：(I) 雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：非洲菊斑潛蠅 *Liriomyza trifolii* (Burgess)[646,647,648,650,3734]－幼蟲

地理分布：Austria[436,2512,3191]、Bulgaria[442,3221]、Canada[1397](Alberta[1287], British Columbia[1287], New Brunswick[1287,2512], Nova Scotia[1287], Ontario[241,953,1287,2512], Quebec[1287], Saskatchewan[1287])、China[611](Beijing[3717], Gansu[3717], Guangdong[3599], Guangxi[3717], Yunnan[616])、Croatia[150,433]、Czech Republic[1636]、Czechoslovakia[436,3251]、Denmark[1285]、Ethiopia[1,436,1285,3251](Eritrea)[436,2225,2909,3191]、Finland[1285]、France[1400]、Germany[436,1399,2512,2666,3191,3251,3386]、Greece[99,100,436,508,1285,2432,3040,3251,3261]、Holarctic[208,832]、Hungary[255,436,966,968,1285,1397,1400,3251]、Indonesia[2668]、Iran[2432]、Iraq[74,436,2432,3251]、Israel[1246]、Italy[87,340,341,436,461,540,541,542,786,1081,1397,1400,2432,3251,3381,3390,3393](Sicily)[492,778,1937,2087,2707]、Jamaica[832]、Japan[148,2100,2392,2429,2460,2461,2462,2777,3084]、Jordan[81]、Kazakhstan[2538]、Macedonia[433]、Malaysia(Peninsular)[2948]、Mexico[484,832,1288]、Moldova[420,422,436,1397,1399,3251]、Nearctic[436,1285,1813,2512,3191]、Netherlands[984,1071,1146]、North Africa[1285,1813]、Norway[1270]、Palearctic[1285]、Poland[436,1399,1736,3251]、Romania[765]、Russia[3191](Rostov Oblast, Ul'yanovsk Oblast)[3645]、Slovakia[1636]、South Africa[436,2225,3191]、Spain[208,489,1285,3341](Canary Islands)[239,1753]、Sudan[2861]、Sweden[436,1283,1285,1368,2512,3191,3251]、Switzerland[291,436,1064,1285,3251,3385]、Taiwan[646,647,648,650,3734]、Turkey[474,744,3332,3345,3346,3602]、Turkmenistan[2288]、Ukraine[436,3115]、United Arab Emirates[3251]、U.K.[436,438](England)[197,201,204,205,206,3251,3469,3538]、U.S.A.[139,792,3191](Alabama[1287], Arizona[1287,1400,2512], California[484,1287,2512], Colorado[1287], Connecticut[484,1287,2512], Florida[484,552,1287,3315,3565], Guam[1081,2819], Hawaii[484,793,1081,1285,1397,1400,1598,1813,1977], Idaho[139,1287], Indiana[2512], Kansas[1287], Louisiana[484,1287,2512], Maine[484,1287], Maryland[484,1171,1287,2512], Massachusetts[1287,2512], Michigan[484,1287], Mississippi[1287], Nebraska[1287], New York[484,1287], North Carolina[915,1287], Oregon[1287], Pennsylvania[1287], South Dakotav[484,1169,1287,2512], Texas[484,1287,1400,2512], Virginia[484,2512], West Virginia[1287], Wisconsin[484,1287])、USSR[2512]、Yugoslavia[741,1081](Montenegro[433], Serbia[433,2432])

395. *Elachertus charondas* (Walker, 1839): Zhu & Huang, 2001a: 335

異　　名：*Elachertus monachae* Ruschka & Fulmek[3191]; *Elachertus punctiscuta* (Thomson)[968]; *Elachertus* (*Elachertus*) *charondas* (Walker)[422]; *Elachestus charondas* (Walker)[3473]; *Elachestus orsus* (Walker)[3473]; *Elachistus lapponicus* Thomson[3715]; *Elachistus monachae* Ruschka & Fulmek[436,2747,3715]; *Elachistus punctiscuta* Thomson[436,3195,3715]; *Eulophus charondas* Walker[3469,3715]; *Eulophus orsus* Walker[436,3469,3715]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)蛺蝶科(Nymphalidae)：新月帶蛺蝶 *Athyma selenophora laela* (Fruhstorfer)[3715]

地理分布：Brazil[833]、China(Guangxi)[3715,3717]、Czech Republic[1636]、Czechoslovakia[425,436,3191,3251]、Europe[1398]、Germany[425,436,1398,1989,2747,3251,3385,3386]、Hungary[436,968,3251]、Italy[436,3251]、Japan[1095]、Moldova[422,425,436,3251]、Russia(Kamchatka Oblast, Khabarovsk Kray, Sakhalin Oblast, Ul'yanovsk Oblast)[3645]、Slovakia[1636]、Sweden[425,436,1286,1368,3195,3251]、Taiwan[3715,3717]、Turkmenistan[3646]、U.K.[425,436,438,3251,3469,3715](England)[425,3251,3715]

台灣分布：台北縣(市)[3715]

396. *Elachertus* sp.

中　　名：甘薯麥蛾釉小蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)麥蛾科(Gelechiidae)：甘薯麥蛾 *Brachmia macroscopa* Meyrick[685]

地理分布：Taiwan[685]

397. *Euplectrus manilae* Ashmead, 1904: Zhu & Huang, 2003: 141

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：小造橋夜蛾 *Anomis flava* (Fabricius)[3650]－幼蟲

地理分布：Australia(Queensland)[3718]、China(Guangxi[3717], Guizhou[3718], Hainan[3717,3718], Hubei[3717,3718])、Japan[3718]、Malaysia(Sarawak)[3718]、Papua New Guinea[3718]、Philippines[180,265,3191,3718]、Taiwan[685,3650]、Thailand[3718]

398. *Euplectrus* sp.

中　　名：斜紋夜蛾釉小蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[679]

地理分布：Taiwan[679]

399. *Euplectrus taiwanus* Sonan, 1942: Sonan, 1942: 219; Sonan, 1944: 31

中　　名：台灣裹尸釉小蜂[1891]、台灣裹尸姬小蜂[1891]

寄　　主：(1) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：台灣黃毒蛾 *Euproctis taiwana* (Shiraki)[3133] [*Porthesia taiwana* Shiraki[3001]]－幼蟲

(2)夜蛾科(Noctuidae)：芒果重尾夜蛾 *Penicillaria jocosatrix* Guenée[3001]－幼蟲 、灰翅夜蛾 *Spodoptera mauritia* Boisduval[3001]－幼蟲

地理分布： Taiwan[3000,3001]

台灣分布： 台北縣(市)[3000]、嘉義縣[3000]

400. *Euryscotolinx* sp.

中　　名：小蛾釉小蜂[1891]

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)麥蛾科(Gelechiidae)：甘藷麥蛾 *Brachmia macroscopa* Meyrick[685]

(2) 鳥羽蛾科 (Pterophoridae) ： 甘藷鳥羽蛾 *Ochyrotica concursa* Walsingham[685]－幼蟲

地理分布：Taiwan[685]

401. *Hemiptarsenus varicornis* (Girault, 1913): Chien & Ku, 2001b: 247; Lin & Wang, 1992: 251; Zhu *et al.*, 2000: 6

中　　名：異角釉小蜂[649,1882]

異　　名：*Eriglyptoideus varicornis* Girault[649,1154,1156,1882]; *Hemiptarsenus semialbiclavus* Girault[435,649,1164,1882]; *Hemiptarsenus semialbiclava secundus* Girault[435,649,1164]; *Hemiptarsenus antennalis* Masi[435,649,1694,1882,2071]; *Hemiptarsenus brevipedicellus* Shafee & Rizvi[1355,2853]; *Hemiptarsenus ophiomyzae* Risbec[435,649,1882,2702]; *Hemiptarsenus semialbiclava* (Girault)[1533]; *Hemiptarsenus semialbiclavatus* (Girault)[1400]; *Hemiptarsenus semialbiclavus* Yoshimoto & Ishii[649]; *Hemiptarsenus varicornis* (Girault)[435]; *Neodimmockia agromyzae* Dodd[426,649,884,1694,1882]

寄　　主： (I) 雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：番茄斑潛蠅 *Liriomyza bryoniae* (Kaltenbach)[1835]－幼蟲、非洲菊斑潛蠅 *Liriomyza trifolii* (Burgess)[646,647,649,650,651,1882,3734]－幼蟲

地理分布：Australia[3191](New south Wales[435,1164], Queensland[435,884], South Australia[435,1154], Victoria[435,2453], Western Australia[435])、China[611](Guangdong[3599], Hainan[3720], Yunnan[616])、Ethiopia[435]、Fiji[435,1400]、France(New Caledonia)[435]、Ghana[435]、India[435,1510,3439](Karnataka[1787], Kerala[2682], Maharashtra[2137], Uttar Pradesh[2853], Uttaranchal[1704])、Indonesia[2668](Java[2890,2891,3101], Sumatra[2890])、Japan[148,2200,2462,2776,2777,3084]、Kenya[435]、Madeira[1753]、Malaysia[435](Peninsular)[2948]、New Zealand[435]、Pakistan[435]、Saudi Arabia[435]、Senegal[435,2361,2702]、Seychelles[2071]、Spain[489](Canary Islands)[1753]、Sri Lanka[435,1510]、Sudan[435,2861]、Taiwan[646,647,649,650,651,1835,1882,3720,3734]、Tanzania[435]、Turkey[474]、U.S.A.(Guam[1081,1400,2819], Hawaii[1081,1400,1598,1977])、Vanuatu[435]

台灣分布：台中市[647]

402. *Mestocharella* sp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)[601] [*Adoxophyes privatana* (Walker)[3756]]

地理分布：Taiwan[3756]

403. *Necremnus* sp.

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)[601] [*Adoxophyes privatana* (Walker)[3756]]

地理分布：Taiwan[3756]

404. *Neochrysocharis* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)軟介殼蟲科(Coccidae)：網背盾介殼蟲 *Pseudaonidia duplex* (Cockerell)[1473,3756]—若蟲,蛹,成蟲

地理分布：Taiwan[1473,3756]

405. *Oomyzus sokolowskii* (Kurdjumov, 1912): Graham, 1991a: 203; Talekar, 1996: 167

中　　名：菜蛾嚙小蜂[1891]

異　　名：*Aprostocetus sokolowskii* (Kurdjumov)[1216]; *Eutetrastichus sokolowskii* (Kurdjumov)[3057]; *Tetrastichus sokolowskii* Kurdjumov[1790,1809]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)菜蛾科(Plutellidae)：小菜蛾 *Plutella xylostella* (Linnaeus)[3147]

地理分布：Antigua & Barbuda(Antigua)[345,832]、Antilles[836,2444]、Australia(Queensland)[1093]、Azerbaijan[1757]、Bangladesh[1227]、Barbados[733,836]、Belize[836]、Benin[390]、Bermuda[836]、Brazil[835,1227](Distrito federal (Brasilia)[447], Pernambuco[1019], Santa Catarina[1028])、Canada[1227,1397](Ontario)[484,1294,2512]、Cape Verde Islands[737,1081,1365, 1522,1700,1810,1986]、Caribbean[734,1227,1810]、Chile[835,1241]、China[1081](Guangdong[1364], Hubei[3722], Zhejiang[1924,1925,1986,3512])、Dominican Republic[2792]、Egypt[1262]、Europe[484,2512]、Fiji[734]、France[1227]、Hungary[889,968,1227,1757]、India[484,583,733,889,1227,1397,1510,1584,1757,2444,2512,3629](Himachal Pradesh)[1805]、Italy[889,

[1227,1757]、Jamaica[836]、Japan[484,1227,1411,1413,1552,2400,2401,2433,2434,2775,3321,3322,3323,3461]、Kenya[1227]、Korea [2426]、Leeward Islands[836,3628]、Malaysia[723,2444](Peninsular)[733]、Mexico[2064]、Nearctic[889,1757, 1811,2512]、Neotropical[1757]、Pakistan[390,1227,2279]、Palearctic[1510]、Romania[390]、Russia[3191]、South Africa[484,889,1227,1698,1699,1700,2246,3462]、Sri Lanka[1227]、St. Christopher & Nevis[345,832]、St. Vincent & Grenadines[836]、St. Helena[733]、Switzerland[889,1227,1757]、Taiwan[1891,3147]、Trinidad & Tobago[733,834,835,836,1227,2444,3628,3629]、U.K.(Montserrat)[345,832]、Ukraine[1757,1790]、U.S.A.[1227,1397](Florida[2740], Guam[733], Missouri[484], New York[484,2512,2874])、USSR[484,2512,2874]

406. ***Quadrastichus liriomyzae*** **Hansson & LaSalle, 1996:** Hansson & LaSalle,1996: 196

中　　名：三斑潛蠅嚙小蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae)：柑橘潛葉蛾 *Phyllocnistis citrella* Stainton[3581]

(II)雙翅目(Diptera)

(1)潛蠅科(Agromyzidae)：非洲菊斑潛蠅 *Liriomyza trifolii* (Burgess)[647,1289] －幼蟲

地理分布：Taiwan[647,1289,1891,3581]

407. ***Quadrastichus*** **sp.**

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae)：柑橘潛葉蛾 *Phyllocnistis citrella* Stainton[3326]

地理分布：Taiwan[3326]

408. ***Sympiesis dolichogaster*** **Ashmead, 1888:** Zhu & Huang, 2001b: 539

異　　名：*Asympiesiella india* Girault[435,1165,1397,3716]; *Asympiesiella nelsonensis* Girault[1156]; *Sympiesis dolicogaster* Ashmead[1704]; *Sympiesis mikado* Ashmead[183,601,1639,3716]; *Sympiesis nelsonensis* Girault[435,1162,3716]; *Sympiesis nelsonensis gracilis* Girault[435,1162]; *Sympiesis gracilis* Girault[3716]; *Sympiesis nowickii* Szelényi[419,3121,3716]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)[601] [*Adoxophyes privatana* (Walker)[3756]]

地理分布：Armenia[436,3251]、Australia(Australian Capital Territory[435], New south Wales[435], Northern Territory[1162], Queensland[435,1156,1159])、Austria[419,436,2432,3251]、Canada[1397](British Columbia[484], Ontario[484,1268,2512], Quebec[484])、China(Anhui[3716], Beijing[3716,3717], Gansu [3717], Guangxi[3717], Hebai[3716], Hunan[3716], Jiangxi[3716,3717], Jilin[3716,3717], Xinjiang [3716,3717],

Zhejiang[3716,3717])、Cuba[832]、Czech Republic[1636]、Czechoslovakia[419,436,3251]、Europe[1639,3119]、France[436,3251]、Germany[3386]、Greece[419,436,3251]、Holarctic[2406]、Hungary[419,436,968,1397,3121,3251,3719]、India[1081,1397,2269,2835,2837,3191](Andhra Pradesh[1788,2860], Bihar[929,1165,1510], Kerala[2270], Maharashtra[1510,2893], Tamil Nadu[2270,2283,2836], Uttar Pradesh[1510])、Indonesia(Sumatra)[3191]、Italy[419,436,1397,3251]、Japan[183,436,1639,3137]、Pakistan[736]、Romania[101]、Russia(Adygey Ao[3251,3645], Primorskiy Kray[436,3251,3645], Sakhalin Oblast[3645])、Slovakia[1636]、Spain(Canary Islands)[239]、Sri Lanka[3191]、Switzerland[2868]、Tadzhikistan[3251]、Taiwan[601,3716,3717,3756]、Thailand[435]、Ukraine[438]、U.K.(England)[438,2406,2868]、U.S.A.[419,3191](California[1125], Florida[484,2512], Idaho[484], Illinois[2512], Kansas[173,435,484,2512], Louisiana[2512], Maine[484,2512], Wisconsin[2694])

409. *Sympiesis striatipes* (Ashmead, 1904): Wu & Lin, 1998: 15

中　　名：條腿釉小蜂[1891]

異　　名：*Eulophus striatipes* Ashmead[183]; *Sympiesis purpureus* Waterston[3103]; *Sympiesis purpurea* Waterston[2806,3521]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae)：柑橘潛葉蛾 *Phyllocnistis citrella* Stainton[3581]

地理分布：China(Beijing, Fujian, Guangxi, Guizhou, Hainan, Sichuan)[3717]、India[1639]、Japan[183,436,1639,3325,3326]、Sri Lanka[1510,3191,3521]、Taiwan[3581]、Thailand[2237,2780]

410. *Tamarixia radiata* (Waterston, 1922): Boucek, 1988: 695; Chien *et al.*, 1988: 430

中　　名：亮腹釉小蜂[653]、亮腹嚙小蜂[1891]

異　　名：*Tamarixia radiatus* (Waterston)[1704]; *Tetrastichus indicus* Khan & Shafee[1349,1705]; *Tetrastichus radiatus* Waterston[2588,3524]

寄　　主：(I) 半翅目(Hemiptera)

(1)木蝨科(Psyllidae)：柑橘木蝨 *Diaphorina citri* Kuwayama[645,653,659,660,661,662,663,714,1940,3650]

地理分布：France(Réunion[141,216,217,218,219,653,658,977,1081,2099,2613], Guadeloupe[2099])、India[530,977,1507,2099,2536,3191,3524](Punjab[217], Tamil Nadu[1510,1705], Uttar Pradesh[1704])、Japan[1738,1739]、Pakistan[1510,2536]、South Africa[529]、Swaziland[529]、Taiwan[645,653,654,658,659,660,661,662,663,676,714,1466,1738,1940,2126,2873,3061]、U.S.A.[1618](Florida)[1466,2167,2168,2170]、Vietnam[1466,2126,2873]

411. *Tetrastichus brontispae* (Ferrière, 1933): Chiu *et al.*, 1985: 214

中　　名：紅胸葉蟬嚙小蜂[1891]

異　　名：*Tetrastichodes brontispae* Ferrière[1024]

寄　　主：(I) 鞘翅目(Coleoptera)

(1)金花蟲科(Chrysomelidae)：可可椰子紅胸葉蟬 *Brontispa longissima* (Gestro)[680,686]－蛹

地理分布：Australia(Northern Territory[665])、Fiji[435]、France(New Caledonia)[146,435,665,758]、Indonesia(Java[435,1024], Sulawesi[435,1396], West Papua[435,1024])、Madagascar[146]、Malaysia[1396]、Micronesia[1396]、Papua New Guinea[3191](Bismarck Archipelago)[1396]、Solomen Islands[130,435,1396,3033,3034,3191]、Taiwan[677,680,686,1081,1891]、U.S.A.(Guam)[2263]、Western Samoa[1444,3449,3450,3453]

412. ***Tetrastichus gardneri* Ferrière, 1931:** Sonan, 1944: 33

寄　　主：(I) 半翅目(Hemiptera)

(1)椿象科(Pentatomidae)：角肩椿象 *Rhynchocoris humeralis* (Thunberg)[3001,3650]

地理分布：India[3001,3191](Uttar Pradesh)[1023,1510]、Taiwan[3001,3650]

413. ***Tetrastichus inferens* Yoshimoto, 1970:** Su, 1971: 57; Su, 2005: 3

中　　名：棘姬小蜂[3062]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[3062,3754]－蛹

地理分布：India[1510]、Micronesia[1081]、Taiwan[589,1510,3062,3065,3656,3754]

414. ***Aprostocetus purpureus* (Cameron, 1913):** Hayat & Shahi, 2004: 306

中　　名：膠蚧紅眼嚙小蜂[◎]

異　　名：*Aprostocetus* (*Aprostocetus*) *purpureus* (Cameron)[1226]; *Hadrothrix purpurea* Cameron[501]; *Tetrastichus immsii* Mahdihassan[1021,1985]; *Tetrastichus perpureus* (Cameron)[1563]; *Tetrastichus purpureus* (Cameron)[683,1021]

寄　　主：(I) 半翅目(Hemiptera)

(1)膠介殼蟲科(Kerridae)：紫膠介殼蟲 *Kerria* (*Kerria*) *lacca lacca* (Kerr)[2803] [*Kerria lacca* (Kerr)[683]]

地理分布：Australia[380]、Bangladesh[378,380]、India[380,501,1081,1985,2680,3023,3191](Bihar[709,1510,1567,3080], Karnataka[1510,1773,2013], Maharashtra[1563], Uttar Pradesh[1510], Bengal[1510])、Malaysia[3191]、Pakistan[1523]、Taiwan[683]

台灣分布：台北縣[683]、台中縣[683]、彰化縣[683]、南投縣[683]、嘉義縣[683]、高雄縣[683]、屏東縣[683]

415. *Tetrastichus schoenobii* Ferriere, 1931: Sonan, 1944: 33

中　　名：螟卵嚙小蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三化螟 *Scirpophaga incertulas* Walker[3001,3650,3769]－卵

地理分布：Bangladesh[379,532,1510,1554,1555]、China[1397,1591,2601](Guangdong[2316], Hubei[3699])、India[265,1251,1397,2783,2802,3191,3361](Andhra Pradesh[1081,1510,1675,1676,2661,2662], Bengal[1402,1403,1510], Gujarat[2484], Karnataka[1240,1510,2627], Kerala[69], Orissa[2186,2505,2506,2641,2940,2662], Tamil Nadu[554,1676,2035,2036,2662,2778])、Indonesia[2211,2219,2783,3191](Java[238,1397,2992,2993,2994], Sumatra[1081])、Malaysia[3191] (Peninsular[265,1023,1706], Sarawak[125,128,1081,2734])、Philippines[265,1081,1397,1651,1713,1714,2892]、Sri Lanka[56,265,1510,2631,3191]、Taiwan[1891,3001,3650,3769]、Thailand[265,1403,1585,3191]、Vietnam[3457]

416. *Tetrastichus* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：檬果綠葉蟬 *Idioscopus clypealis* (Lethierry)[691]、檬果褐葉蟬 *Idioscopus niveosparsus* (Lethierry)[691]

(II)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：二化螟 *Chilo suppressalis* Walker[3650]－卵、三紋螟蛾 *Hedylepta indicata* (Fabricius)[657]－幼蟲

(2)細蛾科(Gracillariidae)：柑橘潛葉蛾 *Phyllocnistis citrella* Stainton[3650]、中華細蛾 *Conopomorpha sinensis* Bradley[1484]

地理分布：Taiwan[691,657,1484,3650]

417. *Trichospilus diatraeae* Cherian & Margabandhu, 1942: Zhu & Huang, 2001b: 540

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：條螟 *Chilo sacchariphagus* Bojer[794] [*Proceras venosatus* Walker[3650,3754]]－蛹

(2)麥蛾科(Gelechiidae)：麥蛾 *Sitotroga cerealella* Olivier[3754]－蛹

(3)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[3650,3754]－蛹

地理分布：Antilles[836]、Barbados[346,836]、Bolivia[734]、Brazil[1518](Distrito federal)[2525]、

Caribbean[346,734]、China[432,1510](Guangdong[435], Guizhou[3716], Hong Kong[435], Zhejiang[3716])、Comoros[454]、France(Réunion)[432,974,975,976]、India[86,432,1397,2551,2552,3556,3558](Karnataka[1510], Tamil Nadu[634,1510,1685], Uttar Pradesh[1510], Bengal[1510])、Mauritius[86,432,974,1510,3556,3557,3558]、Mexico[836]、Myanmar[Burma][432,1510]、New World[435]、Pakistan[1273]、Papua New Guinea[435]、Senegal[86]、Solomen Islands[435]、Sri Lanka[432,1510]、Taiwan[590,3650,3716,3754]、Trinidad & Tobago[346,832]、U.S.A.(Florida[346], Puerto Rico[2133,3226])、West Africa[371]

418. *Zaommomentedon brevipetiolatus* Kamijo, 1990: Wu & Lin, 1998: 15

中　　名：短柄嚙小蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)細蛾科(Gracillariidae)：柑橘潛葉蛾 *Phyllocnistis citrella* Stainton[3581]

地理分布：Australia[153]、Israel[153,154,2730]、Japan[1645,3324]、Taiwan[1891,3581]、Thailand[2237,2780]

膜翅目：扁股小蜂科(Hymenoptera: Elasmidae)

419. *Elasmus homonae* Ferrière, 1930: Sonan, 1944: 33

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)捲葉蛾科(Tortricidae)：柑桔長捲蛾 *Homona coffearia* (Nietner)[3001,3650]－幼蟲

地理分布：India[3191](Tamil Nadu[3382], Uttar Prades[2906,3382])、Sri Lanka[1022,1369,3191]、Taiwan[1397,3001,3650]

420. *Elasmus philippinensis* Ashmead, 1904: Chien *et al.*, 1984a: 186

中　　名：菲島躍小蜂[3264]

寄　　主：(1)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594]－幼蟲，蛹、三紋螟蛾 *Hedylepta indicata* (Fabricius)[657]－幼蟲

(2)挵蝶科(Hesperiidae)：香蕉挵蝶 *Erionota torus* Evans[707,3264]－幼蟲

地理分布：China[3191](Hainan)[265,1397]、India(Madhya Pradesh)[2669,3382]、Malaysia[265,377,3191]、Philippines[182,265,3191,3382]、Taiwan[594,657,707,3264]、U.S.A.(Guam)[265]

台灣分布：台中縣(市)[657]

421. ***Elasmus* sp.**

中　　名：稻縱捲葉螟躍小蜂[1891]

寄　　主：(1)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594]－幼蟲,蛹

(2)細蛾科(Gracillariidae)：中華細蛾 *Conopomorpha sinensis* Bradley[1484]

地理分布：Taiwan[594,1484,1891]

422. ***Elasmus zehntneri* Ferrière, 1929:** Sonan, 1944: 33

中　　名：甘蔗白螟扁股小蜂[1891]、甘蔗白螟躍小蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：白螟 *Scirpophaga nivella* Fabricius[3001,3650]－幼蟲

地理分布：Antilles[836]、Bangladesh[2625,3382]、India[1397,2783,2934,2938,3191](Andhra Pradesh[2656,3382], Bihar[1252,3382], Delhi[3382], Karnataka[3382,3383], Maharashtra[3382], Punjab[2094,3382], Tamil Nadu[3382], Uttar Pradesh[2482], Bengal[3383])、Indonesia[2783]、Mauritius[1397]、Mexico[832]、Oriental region[2570]、Pakistan[738,1397,1521,1522,2783]、Philippines[265,277,3191,2783]、Sri Lanka[1369]、Taiwan[3001,3650]、Trinidad & Tobago[832]、U.S.A.(Texas)[738]

膜翅目：蚜小蜂科(Hymenoptera: Aphelinidae)

423. ***Aphelinus albipodus* Hayat & Fatima, 1992:** Chou *et al.*, 1996: 195

中　　名：白足蚜小蜂[1891]

寄　　主：(I)半翅目(Hemiptera)

(1)常蚜科(Aphididae)：棉蚜 *Aphis gossypii* Glover[693,1940]、柳雙尾蚜 *Cavariella salicicola* Matsumura[3160,3650]—若蟲,成蟲、高梁蚜 *Melanaphis sacchari* (Zehntner)[3762] [*Longiunguis sacchari* (Zehntner)[3160]]、桃蚜 *Myzus persicae* (Sulzer)[3160,3650]－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)[3160,3762]、睡蓮蚜 *Rhopalosiphum Nymphaeae* (Linnaeus)[3160,3650]、白尾紅蚜 *Uroleucon formosanum* (Takahashi)[2548] [*Dactynotus formosanus* Takahashi[3160]]－若蟲,成蟲

地理分布：Chad[1346]、China[362,952](Guangxi[1838], Xinjiang Uygur[364,1838,1872])、Inida(Andhra Pradesh, Jammu & Kashmir, Karnataka, Rajasthan, Tamil Nadu)[1346]、Japan[3135]、Nearctic[3723]、Paraguay[1346]、Russia(Karachai-Cherkess)[952]、Taiwan[693,1940,3160,

3650,3762)、U.S.A.(57,1232) (California(362), Colorado(478,951), Montana(2405), Oklahoma(952), Washington(2549,3156), Wyoming(457,458))

台灣分布：台中縣(霧峰鄉)(693)

424. *Aphelinus ancer* Hayat, 1990: Chou *et al.*, 1996: 196

寄　　主：(I)半翅目(Hemiptera)

(1) 毛管蚜科(Greenideidae)：檬果毛管蚜 *Greenidea mangiferae* Takahashi(693)

地理分布：India(Karnataka)(1338)、Taiwan(693)

台灣分布：嘉義縣(693)

425. *Aphelinus gossypii* Timberlake, 1924: Chou *et al.*, 1996: 195

中　　名：棉蚜蚜小蜂(1891)

異　　名：*Aphelinus mali* (Haldeman)(693,3160); *Aphelinus kashmiriensis* Hayat(693,1320,1346); *Aphelinus* (*Aphelinus*) *kashmiriensis* Hayat(1333)

寄　　主：(I)半翅目(Hemiptera)

(1)常蚜科(Aphididae)：橘捲葉蚜 *Aphis citricola* van der Goot(1940,3160)、棉蚜 *Aphis gossypii* Glover(693,1940,3160,3650,3668,3767)、捲葉蚜 *Aphis spiraecola* Patch(3650)－若蟲,成蟲、桃蚜 *Myzus persicae* (Sulzer)(1940)、玉米蚜 *Rhopalosiphum maidis* (Fitch)(3762) [*Aphis* (*Rhopalosiphum*) *maidis* Fitch(3650)]－若蟲,成蟲、小桔蚜 *Toxoptera aurantii* (Boyer de Fonscolombe)(1940,3160,3650)－若蟲,成蟲

地理分布：Brazil(Pernambuco(1017,1527), Sao Paulo(1527))、France(Réunion, Guadeloupe)(1346)、India(1346)(Bihar(59,60), Jammu & Kashmir(374,1320,1333), Uttar Pradesh(58,959,960,1333))、Israel (152)、Japan(781,3135)、Nepal(1339)、New Zealand(2567)、South Africa(152)、Taiwan(693,1940,3160,3650,3668,3767)、Tonga(3042,3043)、Ukraine(1395)、U.S.A.(Florida(1271,3155,3654), Hawaii (3189,3209))

台灣分布：台中縣(霧峰鄉)(693)

426. *Aphelinus maidis* Timberlake: Sonan, 1944: 32

寄　　主：(I)半翅目(Hemiptera)

(1)常蚜科(Aphididae)：高粱蚜 *Melanaphis sacchari* (Zehntner)(3762) [*Aphis* (*Longiungius*) *sacchari* Zehntner(3001,3650)]－若蟲,成蟲、玉米蚜 *Rhopalosiphum maidis* (Fitch)(3762) [*Aphis* (*Rhopalosiphum*) *maidis* Fitch(3001,3650)]－若蟲,成蟲

地理分布：China(3527)、Myanmar[Burma](1342)、Taiwan(3001,3650)、U.S.A.(Hawaii)(1342,3189,3209)

427. *Aphytis chrysomphali* (Mercet, 1912): Lin, 2003: 1932; Huang, 1994: 85

中　　名：黃金蚜小蜂(1891)

異　　名：*Aphelinus chrysomphali* Mercet(1489,2142,2916,3001); *Aphelinus quaylei* Rust(1489,2147,2752); *Aphytis chrysomphali mazandaranica* Kiriukhin(1489,1721); *Aphytis quaylei* (Rust)(1395); *Aphytis silvestrii* (De Gregorio)(3189); *Aphytis* (*Prospaphelinus*) *chrysomphali* (Mercet)(2153); *Prospaphelinus silvestrii* De Gregorio(824,2153)

寄　　主：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：擬櫛圓盾介殼蟲 *Abgrallaspis cyanophylli* (Signoret)(2131) [*Hemiberlesia cyanophylli* (Signoret)(1474,3756)]－成蟲、橘紅腎圓盾介殼蟲 *Aonidiella aurantii* (Mashell)(3650)、淡薄圓盾介殼蟲 *Aspidiotus destructor* Signoret(3001,3580,3650)、褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)(3001,3747) [*Chrysomphalus ficus* Ashmead(3650)]－若蟲,成蟲、黑片盾介殼蟲 *Parlatoria zizyphi* (Lucas)(3747) [*Parlatoria zizyphus* (Lucas)(562,3650)]

地理分布：Afghanistan(3189,3632)、Algeria(1395,3189)、Argentina(829,1395,2512,2728,3170,3189)、Australia(13,1395,1875,2129,2512,3103,3189,3632)(New south Wales(1374,2728), Queensland(2728), Victoria(2130,2728), Western Australia(2728))、Belgium(1395)、Bermuda(835)、Brazil(1395,2728)(Rio de janeiro)(833)、Caribbean(3189)、Chile(2728)、China(3189)(Fujian(1875,2916), Guangdong(1875,2683), Guizhou(1114), Hong Kong(1333,2728), Hubei(1930,2916), Hunan(1112,2916), Shanghai(1081), Sichuan(1875), Zhejiang(1875))、Costa Rica(2728)、Cuba(832)、Cyprus(1134,1395,2449,2450,2728)、Dominican Republic(832,2728)、Egypt(23,25,28,31,1264,1395,2256,3116,3166,3189)、El Salvador(2728)、Fiji(1395,2728,3189)、France(317,3417)(New Caledonia(2728), French Polynesia(2728,3189))、Georgia(689)、Germany(3386)、Graeece(158,2728,3417)、Guyana(832,3189)、Haiti(832)、Hungary(965)、India(1333,1875,3189,3632)、Indonesia(Java(3189), Sulawesi(1395))、Iran(847,1395,1721,2728)、Israel(1395,2728,3189)、Italy(824,2728,3417,3423)(Sicily)(1081,1395,1911,2227,3189)、Japan(1395,1875,2728)、Lebanon(1395,3231,3632)、Malaysia(1854)、Mauritius(1395,2595)、Mexico(832,2291)、Morocco(322,863,1395,2728,3189,3417)、Nearctic(1875,2512)、North Africa(1875,3189,3417)、Palearctic(1333)、Panama(2728)、Peru(832,1392,1395,2512,2728,2752,3189)、Philippines(1333,2728)、Seychelles(1395)、Somalia(1395,1577,2512,3189)、South Africa(1395,2590,2595,2728)、Spain(847,890,2142,2512,2554,2714,2728,3189,3260,3417)、Suriname(467)、Swaziland(531)、Taiwan(562,1333,1395,1474,1875,1891,2728,3001,3580,3650,3756)、Tanzania(1395)、Trinidad & Tobago(832,3189)、Tunisia(324)、Turkey(971,2441,2728,3417)、Ukraine(1395)、Uruguay(210,211,832)、U.S.A.(3189,3632)(California(847,852,856,1200,1395,2241,2512,2728,3399), Florida(1200,1395,2512,2728), Guam(1395,3189), Hawaii(298,1875,2728,3189), Louisiana(2512), New York(1200,2512), Puerto Rico(832,2728), Texas(1395,2512,2728))、USSR(2512)(Eastern USSR(1395), European(726), Caucasus[Kavkaz](3632,3635))、Yugoslavia(2728,3019)、Zimbabwe(1395,3189)

428. *Aphytis diaspidis* (Howard, 1881): Huang, 1994: 318

中　　名：蚧黃蚜小蜂(◎)

異　　名：*Aphelinus diaspidis* Howard[1451,1489,2153]; *Aphelinus fuscipennis* Howard[1451,1489,2153,2728]; *Aphelinus ovidii* Girault[1172,1489,2728]; *Aphytis fuscipennis* (Howard)[2150]; *Aphytis madagascariensis* (Risbec)[108]; *Aphytis opuntiae* Risbec[108,1489,2700,2728]; *Aphytis risbeci* Annecke & Insley[108,1489,2728]; *Prosaphelinus madagascariensis* Risbec[1489,2700,2728]

寄　　主：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：擬褐圓盾介殼蟲 *Chrysomphalus bifasciculatus* Ferris[3650]、桑擬白輪盾介殼蟲 *Pseudaulacaspis pentagona* Targioni-Tozzetti[3650]、梨齒盾介殼蟲 *Quadraspidiotus perniciosus* (Comstock)[3650]

地理分布：Argentina[2728,2729,3189]、Australia[2728,3189](Queensland)[1172]、Austria[1395]、Bermuda[835,1395,2728,3189]、Brazil[833,1395,2728]、Canada[2728,3189](Quebec)[479,2060,2864]、Cape Verde Islands[1081]、Chile[832,2105,2728]、China[1395](Guangdong[2685], Liaoning[1858])、Cyprus[2728,3417]、Dominican Republic[835]、Egypt[25,28,31,1264,1395]、Eritrea[2728]、Ethiopia[2595]、France[2728,3189,3417] (Réunion)[2595]、Greece[2728,3189,3417]、Grenada[832]、Haiti[832]、India[3189](Bihar[1333], Jammu & Kashmir[1333], Uttar Pradesh[1333,2773])、Iran[2728,3417]、Israel[147,2728,3417]、Italy[1027,2728,3189,3393,3417]、Jamaica[832,3189]、Japan[232,1395,3189,3393]、Korea[1858,2494]、Lebanon[2728,3230]、Madagascar[2595,2700,2728,2729]、Mauritius[2595]、Mexico[832,2728]、Netherlands[1146,1395]、New Zealand[2728]、North Africa[3189]、Pakistan[1333,1395,2086,2728]、Peru[832,1392,1395,2057,2728,3189]、Poland[1395]、Rwanda[2728]、South Africa[1395,2595,2728,2729]、Spain[3189]、Sri Lanka[1333,2728,3189]、Switzerland[1395]、Taiwan[3650]、Trinidad & Tobago[832]、Turkey[91,2441]、U.K.[1395]、U.S.A.[780](California[1200,1395,2424,2728], District of Columbia[2728], Florida[983,1395,1451,2728], Georgia[779,2728], Hawaii[2728,3189], Iowa[472,479], Louisiana[1200], New York[1200], North Carolina[2114], Ohio[2728], Virginia[1200])、Uruguay[832,1395]

429. *Aphytis holoxanthus* DeBach, 1960: Huang, 1994: 62; Lin & Tao, 1974: 136

中　　名：褐圓蚧純黃蚜小蜂(◎)、褐圓蚜小蜂[1891]、好勞黃小蜂[1940]

寄　　主：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)[3747] [*Chrysomphalus ficus* Ashmead[1895,1940,3761]]

地理分布：Argentina[832,3169]、Australia(Queensland)[1081,2728,2965]、Brazil[833,849,2728]、China[750,2595,2728] (Guangdong[2683], Hong Kong[750,2595,2728])、Caribbean[734]、Cuba[534,836]、Cyprus[2728,3571]、

Dominican Republic[836,2728]、El Salvador[836]、India[734]、Israel[152,750,762,763,764,846,1056,1081,1296,1315,1316,1317,1318,2442,2576,2724,2725,2727,2728,2965,3047,3048,3417]、Lebanon[3417]、Mexico[832,1592,2001,2291,2728]、Peru[832,2728]、South Africa[305,740,2590,2595,2610,2728,2830]、Taiwan[1895,1940,2728,3761]、Trinidad & Tobago[836,2728]、U.S.A.(California[847,1200,2610,2728], Florida[750,1077,1200,2168,2728,2833], Texas[762,839])

台灣分布：台北縣(石碇鄉)[1895]、台北市[1895]、嘉義縣[1895]

430. ***Aphytis lepidosaphes*** **Compere, 1955:** 307; Huang, 1994: 79

中　　名：紫牡蠣蚧黃蚜小蜂[1891]

寄　　主：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：紫牡犡介殼蟲 *Lepidosaphes beckii* (Newman)[1940]

地理分布：Argentina[832,2728,3169]、Australia[2728](Queensland)[1081]、Brazil[833,849,2236,2728]、Chile[832,1395,2728]、China[773,853,1395,2595](Guangdong[2683,2728], Hong Kong[2512])、Costa Rica[167,836]、Cyprus[2728,3417,3571]、Ecuador[832]、Egypt[3,6,7,1265]、El Salvador[832,2728]、Fiji[2728]、France[319,326,334,335,3417](Corsica[316,325,327], Guadeloupe[834,2728], New Caledonia[985])、Greece[159,2728,3417]、India[1333,2512]、Israel[1265,2724,2728,3417]、Italy[3417,3423]、Jamaica[834,2728]、Lebanon[1265,2728,3231,3417]、Mexico[832,2001,2291,2512,2728]、Myanmar[Burma][2728]、Neotropical[834]、Pakistan[2728]、Peru[832,834,1392,2728]、Philippines[2728]、Sourth Africa[468,469,2590,2595,2610,2728]、Spain[2714,2728,3260,3417]、Taiwan[853,1489,1891,1940,2728]、Thailand[2728]、Trinidad & Tobago[834,2728]、Turkey[2441,2728,3417]、U.S.A.[2442](California[853,1200,1395,2512,2728], Florida[1200,1265,1395,2261,2512,2728], Hawaii[2728], Louisiana[2512,2728], Puerto Rico[834,2728], Texas[838,841,1200,1265,1395, 2512,2728])

431. ***Aphytis proclia*** **(Walker, 1839):** Huang, 1994: 56

中　　名：桑盾蚧黃蚜小蜂[◎]

異　　名：*Aphelinus proclia* Walker[1489,3469]; *Aphytis chowdhurii* (Kaul)[1333,1489]; *Aphytis sugonjaevi* Yasnosh[73,1489,2728]; *Aphytis zonatus* Alam[73,1026,1489]; *Centrodora chowdhurii* Kaul[1343,3291,1489]

寄　　主：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：橘紅腎圓盾介殼蟲 *Aonidiella aurantii* (Maskell)[562]、糠片盾介殼蟲 *Parlatoria pergandei* Comstock[562]、黑片盾介殼蟲 *Parlatoria zizyphi* (Lucas)[1940,3747] [*Parlatoria zizyphus* (Lucas)[562,3650]]

地理分布：Algeria[1395,2728]、Argentina[829,1395,2512,3189]、Austria[1875,3417]、Azerbaijan[1858,2757]、Bermuda[835]、Bulgaria[3026,3027,3267]、Canada(Ontario)[2512]、Chile[1395]、China[2728]

(Liaoning[1589], Shanxi[2896], Sichuan[1875], Xinjiang Uygur[1873], Yunnan[599], Zhejiang[1875])、Croatia[433]、Cyprus[2728]、Czech Republic[1446,1636]、Czechoslovakia[1395]、El Salvador[834,1875,2728]、Europe[3632]、France[312,1395,1767,1875,2728,2729,3417]、Georgia[79,1578,2728,3630,3631,3632]、Germany[1395,1875,2362,2363,2364,2365,2512,3386,3417]、Grenada[2512,3632]、Hungary[1395,1763,1875,2728]、India[2086](Himachal Pradesh[1333,1678], Jammu & Kashmir[97])、Iran[1395]、Italy[290,383,384,1116,1120,1769,2512,2514,2516,2729,3399,3404,3412,3417](Sicily)[1955,2946]、Japan[1875,2512]、Kazakhstan[1060]、Korea[1858]、Macedonia[433]、Mexico[834,1875,2512,2728]、Moldova[2728,3632]、Morocco[3417]、Myanmar[Burma][1333,1875,2728]、Nearctic[2512]、Neotropical[834]、Netherlands[1666]、North Africa[1875]、Pakistan[1395]、Poland[1395,1746]、Portugal[1076]、Russia(Adygey Ao[2575,2728], Amur Oblast[70], Daghestan ASSR[1111], Kabardino-Balkarian ASSR[1204], Karachai-Cherkess AR[1536], Primorskiy Kray[3632], Sakhalin Oblast[729], St. Petersberg[2728,3630,3632])、Slovakia[1636]、Slovenia[433]、South Africa[2728]、Spain[1395,2512]、Sweden[1368]、Switzerland[1395,2729,3417]、Taiwan[562,1395,1940,3650]、Turkey[1395,1578,2441]、U.K.[438,1875,2512,3469](England)[73,1395,2728]、U.S.A.[1200,1875,2315](Arizona[2512], Arkansas[2512], California[2512,2728], Colorado[2512], Connecticut[2364,2512,2728], District of Columbia[2512], Florida[1395,2512], Georgia[2512], Illinois[2512], Indiana[479,2728], Kansas[2512], Kentucky[1202], Louisiana[2512], Maryland[2512], Massachusetts[2512], Michigan[2512], Mississippi[2512], New Jersey[2091,2512], New York[2512], North Carolina[2315], Hawaii[2512], Ohio[2512,2728], Pennsylvania[2512], Texas[1395], Virginia[2512], Wisconsin[2364])、USSR[236,725,728,1395,1875,2092,2728](Caucasus[Kavkaz])[1204,3632,3635]、Yugoslavia[1395,3128,3417](Serbia)[433]

432. *Aphytis* sp.

寄　　主：(I)半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：網背盾介殼蟲 *Pseudaonidia duplex* (Cockerell)[1473,3756]－若蟲,成蟲

地理分布：Taiwan[1473,3756]

433. *Centrodora idioceri* Ferrière, 1931: Hayat, 1998: 64; Chou & Chou, 1990: 74

異　　名：*Centrodora idiocera* Ferrière[1343,3189]; *Centrodora mumtazi* Hayat[1321,1343]

寄　　主：(I)半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：檬果綠葉蟬 *Idioscopus clypealis* (Lethierry)[690]、檬果褐葉蟬 *Idioscopus niveosparsus* (Lethierry)[690]

地理分布：India[1321](Assam[1354], Bihar[1354], Jammu & Kashmir[1333], Tamil Nadu[1354], Uttar Pradesh[1333,1354])、Indonesia(Java)[1023,3189]、Taiwan[690]

台灣分布：彰化縣(員林鎮)[690]、南投縣[690]、嘉義縣[690]

434. *Centrodora locustarum* (Giraud, 1863): Mercet, 1918: 105; Chiu & Chou, 1974: 118

異　　名：*Agonioneurus locustarum* Giraud[1150,1222]; *Aphelinus locustarum* (Giraud)[808]

寄　　主：(I) 直翅目(Orthoptera)

(1)蝗科(Acrididae)：小稻蝗 *Oxya intricata* Stål[678]－幼蟲

地理分布：Austria[1150,3632]、Croatia[433]、Czechoslovakia[3632]、Georgia[3632]、Slovakia[1636]、Taiwan[678]、Transcaucasus[Zakavkaz][433]、U.K.[438](England)[195,3632]

435. *Coccobius* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)膠介殼蟲科(Kerridae)：紫膠介殼蟲 *Kerria* (*Kerria*) *lacca lacca* (Kerr)[2803] [*Kerria lacca* (Kerr)[683]]

地理分布：Taiwan[683]

436. *Coccophagus ceroplastae* (Howard, 1895): Hayat, 1998: 162; Huang, 1994: 176

中　　名：斑翅食蚧蚜小蜂[1891]、蠟蚧斑翅蚜小蜂[1891]

異　　名：*Aneristus ceroplastae* Howard[562,901,1343,1455,1875,3090]; *Aneristus ceroplastae modesta* (Silvestri)[3189]; *Aneristus fumosipennis* Girault[1160,1343]; *Coccophagus citri* Agarwal[48,1323,1343]; *Coccophagus Delhiensis* Subba Rao & Rai[1323,1343,3076]; *Coccophagus diaspidis* Agarwal[48,1323,1343]; *Coccophagus modestus* Silvestri[2974]; *Coccophagus orientalis* Howard[1101,1343,1465]; *Coccophagus orientalis modesta* Silvestri[2910]; *Prococcophagus orientalis* (Howard)[3208]

寄　　主：(I) 半翅目(Hemiptera)

(1)軟介殼蟲科(Coccidae)：扁堅介殼蟲 *Coccus hesperidum* (Linnaeus)[3650]、長堅介殼蟲 *Coccus longulus* (Douglas)[3747] [*Coccus elongatus* Signoret[3650]]－若蟲、黃綠介殼蟲 *Coccus viridis* Creen[562, 687,1940,3650,3761]、柑桔大綿介殼蟲 *Pulvinaria polygonata* Cockerell[687,3650]－若蟲,成蟲、咖啡硬介殼蟲 *Saissetia coffeae* (Walker)[687,3747] [*Saissetia hemisphaerica*[3650]]－若蟲,成蟲

地理分布：Antilles[835]、Australia[265,380,562,1395,3189](New south Wales[2970,2989], Northern Territory[1160], Queensland[2972,2970])、Bangladesh[82]、Benin[2910,3189]、Bermuda[835,1395]、Caribbean[265,380,1875]、Chile[1395]、China[265,380,562,1486,2512](Fujian[1491,1875], Guangdong[1875,2684], Hainan[3090], Yunnan[1875])、Cuba[535,832,3189]、Dominican Republic[835]、Fiji[3189]、France[733,2285](New

Caledonia)[2432]、Haiti[832]、India[265,380,562,1322,1333,1343,1395,1875,2933,2941,3020,3189](Andhra Pradesh[1615], Bihar[879,1081,2940], Delhi[1350,3076], Karnataka[1081,1357,2925], Manipur[1081,2660], Rajasthan[1325], Uttar Pradesh[48,67,1350], Bengal[1747,1748])、Indonesia[3189](Java)[1395]、Israel[152]、Jamaica[265,380,832,1455,1875,2512,3189]、Japan[1395,1717]、Malaysia[719,3189]、Mauritius[1395]、Micronesia[265,1395]、Pakistan[733,2285]、Panama[265,380,562,832,1875,2512]、Philippines[265,380,562,1875,2512]、South Africa[152,1875,3189]、Sri Lanka[265,380,1395,1465,1875,2512,3189][Ceylon][562]、Taiwan[265,562,687,1395,1875,1940,3189,3761]、U.S.A.(California[1200,1806,2512], Hawaii[265,380,562,1875,2512,3189], Louisiana[1200,2512], Puerto Rico[380,832,1126,1395,3189,3259], Virginia[265])、Vietnam[380,3090]、Virgin Islands[380,562,832]

437. *Coccophagus hawaiiensis* Timberlake, 1926: Huang, 1994: 184; Sonan, 1944: 32

中　　名：夏威夷食蚧蚜小蜂[◎]、夏威夷軟蚧蚜小蜂[1891]

寄　　主：(I) 半翅目(Hemiptera)

(1)軟介殼蟲科(Coccidae)：角蠟介殼蟲 *Ceroplastes pseudoceriferus* Green[3531]、紅蠟介殼蟲 *Ceroplastes rubens* Maskell[3650]、扁堅介殼蟲 *Coccus hesperidum* (Linnaeus)[3650]、黑光硬介殼蟲 *Parasaissetia nigra* (Nietner)[2803] [*Saissetia nigra* Nietner[3001,3650]]－若蟲,成蟲、*Pulvinaria aurantii* Cockerell[3650]－若蟲,成蟲

(2)盾介殼蟲科(Diaspididae)：褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)[3001,3747] [*Chrysomphalus ficus* Ashmead[3650]]－若蟲,成蟲

地理分布：Bermuda[835,1395]、China[1395](Beijing[1875], Fujian[1491,1875], Guangdong[1875,2683], Guizhou[1875], Jiangsu[1875], Shandong[1875], Sichuan[1875], Yunnan[599,1875,3163], Zhejiang[1875])、Israel[157]、Japan[1395,1691,1875,2512,3001,3189,3402]、Nearctic[2512]、South Africa[152]、Taiwan[1395,1891,2512,3001,3189,3531,3650]、U.S.A.[1395](California[1200,1236,1691,1806,2512]、Hawaii[1875,2512,3189,3210])

438. *Coccophagus lycimnia* (Walker, 1839): Huang, 1994: 179; Mercet, 1931b: 400

中　　名：賴食蚧蚜小蜂[1489]

異　　名：*Aphelinus lycimnia* Walker[2152,3469]; *Coccophagus ater* Howard[1451,1457,2152]; *Coccophagus californicus* Howard[768,1453,2152]; *Coccophagus coccidis* Girault[1101,1167,2152]; *Coccophagus cognatus* Howard[1101,1451,2152]; *Coccophagus corni* Alam[73,1026]; *Coccophagus lecanii* (Fitch)[2152,2973]; *Coccophagus taxi* Alam[73,1026]; *Coccophagus vividus* Howard[1101,1452,2152]; *Eulophus scutellaris* Nees[1222,2348]; *Platygaster lecanii* Fitch[1044,1045,1222,2152,2512]

寄　　主：(I) 半翅目(Hemiptera)

(1)軟介殼蟲科(Coccidae)：黃綠介殼蟲 *Coccus viridis* Creen[3650]

地理分布： Argentina[829,2512]、Armenia[2202]、Australia[1875,2512,3304]、Azerbaijan[2757]、Belgium[1395]、Belgium[1395]、Bermuda[835,1395]、Brazil[1395](Rio de janeiro)[833]、Bulgaria[2202,3266]、Canada[1395,3189](British Columbia[2741], Ontario[2512,2541], Quebec[2512])、Chile[834]、China[1395](Beijing[1875], Hebai[1875], Shandong[1875], Shanghai[1590])、Colombia[836]、Croatia[433]、Cuba[832]、Cyprus[1395]、Czech Republis[1636]、Czechoslovakia[397,2202]、Egypt[20,22,26]、El Salvador[835]、Europe[1875,2512]、France[320,505,1395,2840]、Georgia[1185,1578,1579,1580,1582,1583,3631,3636]、Germany[168,436,1395,1443,2348,2432,3386]、Greece[161,162,163,164,166,2204,2479,2791,3039]、Hungary[965,1395,2202,2204]、India[1333,1875,3304](Karnataka)[733]、Indonesia(Java)[2512]、Israel[337,338,2726]、Italy[2229,2417,2512,2804](Sicily)[1395,1951,2942]、Jamaica[832,2512]、Japan[1875,2512,3189,3304]、Kazakhstan[3632]、Mexico[832,2292]、Moldova[1395,2202,2204,3088,3091]、Morocco[1395]、Nearctic[1811,1875,2512]、Netherlands[1081]、Peru[832]、Poland[1395,2202,2204,2564]、Portugal[1395]、Romania[2202,2203,2204,2205,2206,2207,3304]、Russia[1395,1875,2202](Buryat ASSR, Irkutsk Oblast, Primorskiy Kray, Sakhalin Oblast, St. Petersberg)[3632]、Slovakia[1636]、South Africa[3189]、Spain[2243,2512]、St. Vincent & Grenadines[832]、Sweden[1286,1368]、Switzerland[1405]、Taiwan[1395,1489,3650]、Trinidad & Tobago[2512]、Turkey[1578,2432,2440,2441,2469,2839,3328,3329]、Uganda[3189]、Ukraine[1395]、U.S.A.[1200,2162,3304](Alabama[2512], Arkansas[2512], California[240,363,805,1395,1453,1512,1735,1806,2512,2826], Colorado[2512], Connecticut[2512], District of Columbia[1451,2512], Florida[1395,1452,2125,2512,2523], Georgia[751], Hawaii[3189], Illinois[2512], Indiana[2512], Iowa[2512], Kansas[2512], Louisiana[1167,2512], Maryland[2512], Massachusetts[2512], Minnesota[2512], New Jersey[2512], New Mexico[2512], New York[1045,1451,2512], North Carolina[2162], Ohio[2512], Pennsylvania[2512], Puerto Rico[832], South Carolina[2512], Texas[1395,2512], Virginia[2512,2823])、USSR[1184,1395,2744,2761,3304](Caucasus [Kavkaz])[3088,3089,3632]、Uzbekistan[3678]、Yugoslavia[2202,2204](Montenegro[3377], Serbia[433,2191,2192])

439. ***Coccophagus tibialis*** **Compere, 1931:** Huang, 1994: 334

中　　名：綠蚧食蚧蚜小蜂[◎]

寄　　主：(I)半翅目(Hemiptera)

(1)軟介殼蟲科(Coccidae)：黃綠介殼蟲 *Coccus viridis* Creen[562,1940,3650,3761]、柑桔大綿介殼蟲 *Pulvinaria polygonata* Cockerell[2803] [*Macropulvinaria polygonata*[687]]、咖啡硬介殼蟲 *Saissetia coffeae* (Walker)[687]

地理分布： Philippines[265,768,3189]、Taiwan[562,687,1395,1940,3650,3761]

440. ***Encarsia abundantia*** **Chou & Su, 1996:** Chou *et al.*, 1996b: 137; Huang & Polaszek, 1998: 1836

中　　名：多毛恩蚜小蜂[1891]

寄　　主：(I)半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：柑桔裸粉蝨 *Dialeurodes citri* Ashmead(705)、*Dialeurodes dioscoreae* Takahashi(705)、中條裸粉蝨 *Dialeurodes kirkaldyi* Kotinsky(705)、*Dialeurodes tetrastigmae* Takahashi(705,1492)

地理分布：Maldives(1492)、Taiwan(705,1492,1891)

台灣分布：台中縣(霧峰鄉)(705)、南投縣(中寮鄉、魚池鄉、水里鄉)(705)

441. ***Encarsia albiscutellum*** (**Girault, 1913):** Chou *et al*., 1999: 331; Huang & Polaszek, 1998: 1839; Viggiani, 1985: 234

中　　名：白盾蚜小蜂(1891)

異　　名：*Prospaltella albiscutellum* Girault(706,1154,1492,3403); *Coccophagus albiscutellum* Girault,1915(706,1492,3403); *Encarsia albiscutellum longipalpa* Hayat(705,706,1335,3403)

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：*Aleurolobus* sp.(693,1492)、柑桔裸粉蝨 *Dialeurodes citri* Ashmead(706)、山桂花脊粉蝨 *Rhachisphora maesae* Takahashi(693)

地理分布：Australia(Queensland)(1154)、China(Fujian)(706,1492)、India(693,706,1492)(Tamil Nadu, Uttar Pradesh)(1335)、Taiwan(693,706,1492,1891)

台灣分布：南投縣(仁愛鄉)(693,706)

442. ***Encarsia ancistrocera*** **Huang & Polaszek, 1998:** 1842

異　　名：*Encarsia perflava* Hayat (part)(693,1492)

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：痲拉特粉蝨 *Aleurolobus marlatti* Quaintance(693,1492)、月桃摺粉蝨 *Aleurotrachelus caerulescens* Singh(※)、鵝掌柴裸粉蝨 *Dialeurodes agalmae* Takahashi(706)、白肉榕雙孔粉蝨 *Dialeurodes fici* Takahashi(※)

地理分布：Taiwan(693,706,1492,※)

台灣分布：台北市(693)

443. ***Encarsia aseta*** **Hayat & Polaszek, 1992:** Chou *et al*., 1999: 332; Huang & Polaszek, 1998: 1844

中　　名：無毛恩蚜小蜂(1891)

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：柑桔刺粉蝨 *Aleurocanthus spiniferus* Quaintance[706]、榕棒粉蝨 *Aleuroclava ficicola* Takahashi[3546] [*Aleurotuberculatus ficicola* Takahashi[706]]、番石榴黑棒粉蝨 *Aleuroclava guyavae* Takahashi[3546] [*Aleurotuberculatus guyavae* Takahashi[706]]、野桐棒粉蝨 *Aleuroclava malloti* Takahashi[3546] [*Aleurotuberculatus malloti* Takahashi[706]]、杜鵑穴粉蝨 *Aleurolobus rhododendri* Takahashi[706]、膠扁粉蝨 *Aleuroplatus pectiniferus* Quaintance & Baker[706]、黃玉蘭摺粉蝨 *Aleurotrachelus micheliae* Takahashi[706]、懸鉤子摺粉蝨 *Aleurotrachelus rubi* Takahashi[706]、姬伯粉蝨 *Bemisia giffardi* Kotinsky[2901]、多孔伯粉蝨 *Bemisia porteri* Corbett[2901]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[706]、白肉榕雙孔粉蝨 *Dialeurodes fici* Takahashi[706]、土密孔粉蝨 *Dialeuropora brideliae* Takahashi[706]、斑點孔粉蝨 *Dialeuropora decempuncta* Quaintance & Baker[706]、蓬萊粉蝨 *Massilieurodes formosensis* (Takahashi)[3546] [*Dialeurodes formosensis* Takahashi[706]]、細微粉蝨 *Minutaleyrodes minutus* Singh[706]、扶桑粉蝨 *Singhius hibisci* Kotinsky[706]、千金榆粉蝨 *Taiwanaleyrodes carpini* Takahashi[706]

地理分布：China[706](Fujian, Shanghai)[1492]、India[706,1492](Maharashtra)[1348]、Taiwan[706,1891,2901]、U.S.A.(Hawaii)[706,1492]

台灣分布：台北縣(烏來鄉,新店市,陽明山)[706,2901]、台北市[706,2901]、台中縣(霧峰鄉)[706,2901]、南投縣(鹿谷鄉,南投市,國姓鄉,魚池鄉,草屯鎮,埔里鎮,水里鄉)[706,2901]、嘉義縣[706]、嘉義市[2901]、高雄縣(大寮鄉,茂林鄉)[2901]、屏東縣(屏東市、枋山鄉)[706,2901]

444. *Encarsia azimi* Hayat, 1986: Chou *et al.*, 1996a: 196; Chou *et al.*, 1999: 333; Huang & Polaszek, 1998: 1845

中　　名：亞利恩蚜小蜂[1891]

異　　名：*Encarsia adrianae* Lopez-Avila[706,1335,1492,1961]; *Trichaporus indicus* Azim & Shafee[233,693,706,1335,1492]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：樟盤粉蝨 *Aleurodicus machili* Takahashi[706,2901]、杜鵑穴粉蝨 *Aleurolobus rhododendri* Takahashi[693]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[706]、白肉榕雙孔粉蝨 *Dialeurodes fici* Takahashi[693]、楊梅粉蝨 *Parabemisia myricae* Kuwana[693]、杜鵑粉蝨 *Pealius rhododendri* Takahashi[3546] [*Odontaleyrodes rhododendri* (Takahashi)[693]]、風藤粉蝨 *Singhiella piperis* (Takahashi)[2901]

地理分布：Australia[1389](New south Wales[821,2811], Queensland[2811])、China[1389](Fujian)[1492]、India[693,1389,1492,2811](Karnataka[2020,2569], Tamil Nadu[233,1333,1335], Uttar Pradesh[1335])、Iran[30]、Italy[1389,1492,2811]、Japan[1389,1492,1630,2569,2811]、Pakistan[1081,1389,1492,1961,2217,2569,2811]、Spain[1191,1492,2811](Canary Islands)[1389]、Taiwan[693,706,1492,1891,2811,2901]、Thailand[1722]、U.S.A.(Texas)[1722]

台灣分布：台北縣(新店市)[693]、台中縣(霧峰鄉)[693]、南投縣(仁愛鄉、水里鄉)[693]、高雄縣(茂林鄉)[2901]

445. ***Encarsia bennetti* Hayat, 1984:** Chou *et al.*, 1999: 333; Huang & Polaszek, 1998: 1847

中　　名：孟內恩蚜小蜂[1891]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：樟刺粉蝨 *Aleurocanthus cinnamomi* Takahashi[706]、柑桔刺粉蝨 *Aleurocanthus spiniferus* Quaintance[706]、膠扁粉蝨 *Aleuroplatus pectiniferus* Quaintance & Baker[706]、柑桔裸粉蝨 *Dialeurodes citri* Ashmead[706]

地理分布：India[706,1332,1492](Maharashtra, Uttar Pradesh)[1333,1335]、Pakistan[706,1335,1492]、Taiwan[706,1492,1891]

台灣分布：南投縣(竹山鎮,仁愛鄉,魚池鄉,國姓鄉,水里鄉,魚池鄉)[706]、嘉義縣(中埔鄉)[706]、高雄縣(六龜鄉)[706]、屏東縣(恆春鎮)[706]

446. ***Encarsia bothrocera* Huang & Polaszek, 1998:** 1850; Chou *et al.*, 1999: 333

異　　名：*Encarsia perflava* Hayat (part)[1492]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：榕棒粉蝨 *Aleuroclava ficicola* Takahashi[3546] [*Aleurotuberculatus ficicola* Takahashi[1492]]、月桔棒粉蝨 *Aleuroclava murrayae* Singh[3546] [*Aleurotuberculatus murrayae* (Singh)[706]]、*Aleurothrixus smilaceti* Takahashi[1492]、月桃摺粉蝨 *Aleurotrachelus caerulescens* Singh[1492]、冷清草摺粉蝨 *Aleurotrachelus elatostemae* Takahashi[1492]、黃玉蘭摺粉蝨 *Aleurotrachelus micheliae* Takahashi[1492]、懸鉤子摺粉蝨 *Aleurotrachelus rubi* Takahashi[1492]、中條裸粉蝨 *Dialeurodes kirkaldyi* Kotinsky[1492]、*Dialeurodes* sp.[1492]、白桑皮粉蝨 *Pealius mori* (Takahashi)[1492]、扶桑粉蝨 *Singhius hibisci* Kotinsky[1492]、千金榆粉蝨 *Taiwanaleyrodes carpini* Takahashi[1492]

地理分布：Taiwan[706,1492]

台灣分布：台北縣(石碇鄉,陽明山)[706]、台中縣(霧峰鄉)[1492]、南投縣(水里鄉,魚池鄉,鹿谷鄉,國姓鄉,埔里鎮)[1492]、嘉義縣(竹崎鄉)[1492]

447. *Encarsia cerataphivora* Evans, 1995: Chou *et al.*, 1996a: 197; Huang & Polaszek, 1998: 1853

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：網體蝨蚜 *Reticulaphis distylii fici* (Takahashi)[693]

地理分布：Taiwan[693,1492]、Thailand[693,981,1492]

台灣分布：台北縣(市)[693]

448. *Encarsia cibcensis* Lopez-Avila, 1987: Chou *et al.*, 1999: 333; Huang & Polaszek, 1998: 1856; Schmidt *et al.*, 2001: 377.

中　　名：西捕恩蚜小蜂[1891]

異　　名：*Encarsia perflava* Hayat (part)[1492]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：榕棒粉蝨 *Aleuroclava ficicola* Takahashi[3546] [*Aleurotuberculatus ficicola* Takahashi[1492]]、野桐棒粉蝨 *Aleuroclava malloti* Takahashi[3546] [*Aleurotuberculatus malloti* Takahashi[706]]、杜鵑穴粉蝨 *Aleurolobus rhododendri* Takahashi[2901]、月桃摺粉蝨 *Aleurotrachelus caerulescens* Singh[1492]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[1492]、鵝掌柴裸粉蝨 *Dialeurodes agalmae* Takahashi[1492]、白桑皮粉蝨 *Pealius mori* (Takahashi)[1492]、杜鵑粉蝨 *Pealius rhododendri* Takahashi[3546] [*Odontaleyrodes rhododendri* (Takahashi)[706]]、扶桑粉蝨 *Singhius hibisci* Kotinsky[1492]、山豬肉粉蝨 *Taiwanaleyrodes meliosmae* Takahashi[1492]

地理分布：Cook Islands[2811]、India[2811]、Iran[30] Kiribati[2811]、Nauru[2811]、Pakistan[706,1081,1492,1961,2217,2569,2811]、Taiwan[706,1492,2811,2901]

台灣分布：台北縣(新店市)[1492]、台北市[1492]、新竹縣(芎林鄉)[2901]、台中縣(霧峰鄉)[706]、南投縣(埔里鎮)[1492]、雲林縣(刺桐鄉)[2901]、屏東縣(恆春鎮)[706]

449. *Encarsia citrina* (Craw, 1891): Huang & Polaszek, 1998: 1858

中　　名：長纓恩蚜小蜂[1891]、盾蚧長纓蚜小蜂[1891]

異　　名：*Aspidiotiphagus australiensis* Girault[1158,1336]; *Aspidiotiphagus citrinus* Craw[1454,1492,1875]; *Aspidiotiphagus citrinus agilior* Berlese[360]; *Aspidiotiphagus*

citrinus citrinus (Craw)[2512]; *Aspidiotiphagus cyanophilli* Alam[73,1026]; *Aspidiotiphagus schoeversi* Smits van Burgst[826,2150,2985]; *Aspidiotiphagus severiniellus* Ghesquière[1026,1141]; *Aspidiotiphagus silwoodensis* Alam[73,1026]; *Coccophagus citrinus* Craw[787,854]; *Encarsia citrinus* (Craw)[1333]; *Encarsia leitrinus*[1548]; *Prospaltoides howardi* Brèthes[455,456]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：黃玉蘭摺粉蝨 *Aleurotrachelus micheliae* Takahashi[1492]

(2)盾介殼蟲科(Diaspididae)：橘紅腎圓盾介殼蟲 *Aonidiella aurantii* (Maskell)[3650]、*Aspidiotus cryptomeriae* Kuwana、淡薄圓盾介殼蟲 *Aspidiotus destructor* Signoret[3650]、褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)[3747] [*Chrysomphalus ficus* Ashmead[1940,3650]]、紫牡蠣介殼蟲 *Lepidosaphes beckii* (Newman)[1940]、糠片盾介殼蟲 *Parlatoria pergandei* Comstock[1940]、黑片盾介殼蟲 *Parlatoria zizyphi* (Lucas)[1940,3747] [*Parlatoria zizyphus* (Lucas)[562,3650]]、蜘蛛抱蛋并盾介殼蟲 *Pinnaspis aspidistrae* (Signoret)[3650]

地理分布：Algeria[1395]、Argentina[455,829,1395,2512,3169,3170,3189]、Australia[1395,1443,1875,3632](Queensland[946,1158,2512], South Australia[2512])、Azerbaijan[2757]、Barbados[832,3189]、Belgium[1141,3189]、Bolivia[832]、Brazil[1395,2512](Bahia[833], Sao Paulo[358,833])、Bulgaria[3265]、Canada[2512,3189]、Chile[55,832,1395,2104,3189]、China[1395,1443,1493,2512,3632](Fujian[1492,1859,1875,3002], Guangdong[1492,1859,1871,1875,1971,2683], Hunan[1859], Jiangsu[1492,1859,1875], Jiangxi[1492,1859], Liaoning[1859], Shanghai[1492,1859], Sichuan[1492,1859,1875], Zhejiang[1492,1859,1875])、Colombia[836]、 Cook Islands[733]、Cuba[832]、Czechoslovakia[1395]、Dominican Republic[835]、Egypt[7,767,954,1264,1265,1395,2156,2255,2568]、El Salvador[835]、Europe[1875,3632]、Fiji[2512,3189]、France[312,317,323,1399,1768](French Polynesia[3189], Wallis and Futuna Islands[1395])、Georgia[52,689,935,1578,3631]、Germany[1395,1443,2362,2364,2365,3189,3386]、Ghana[3189]、Greece[80,165,2432]、Grenada[832,2512]、Guyana[832,3189]、Haiti[832]、Hungary[1395]、India[1081,1678,1875](Himachal Pradesh[1333,1335], Jammu & Kashmir[1335], Karnataka[1333,1335,1357])、Indonesia(Java)[1395,2512,3189]、Iran[30,1395]、Italy[289,339,360,1108,1905,1953,2512,3189,3404,3407,3412,3414](Sicily)[1395,1906,1907,1908,1909,1913,2226,222]、Jamaica[832,2512]、Japan[1395,1627,1628,1629,1875,2123,2267,2268,2512,3632]、Macedonia[433]、Malaysia[1854]、Mauritius[1395]、Moldova[3632]、Morocco[3189]、Nearctic[1875,2512,3632]、Neotropical[3632]、Netherlands[2512,2985,3189]、New Zealand[400,858,1965,2128,2692,3189,3212]、North Africa[3189]、Oriental region[3189]、Peru[832,1392,1395,2057,3189]、Philippines[3189]、Portugal[1076,2991]、Russia(Adygey Ao[727], Tajmyrskij ASSR[Dolgano-Neneckij][1875], Primorskiy Kray[3632])、Sao Tomé and Principe[525,1395]、Saudi Arabia[850,851,2432]、Slovakia[1636]、South

Africa(468,469,1395,1798,1799,1875,2512,2590,3435) 、Spain(1395,2512,3189) 、Sri Lanka(1333,1335,2512,3189) 、Sweden(1395)、Switzerland(1395,3189)、Taiwan(562,617,1395,1492,1859,1891,1940,2512,3650)、Transcaucasus [Zakavkaz](1395)、Trinidad & Tobago(832,1395,3189)、Tunisia(324)、Turkey(444,1578,2432,2441,3012,3309,3310,3311) 、Ukraine(1395,3632) 、U.K.(438)(England)(73,195,1395) 、U.S.A.(1443)(Arkansas(2512), California(787,850,1395,2512), Connecticut(2116,2117,2118,2119,2120,2121,2122,2123,2124), Florida(1200,1395,2261,2512), Georgia(2512), Guam(2512,3189), Hawaii(1395,2512,3189), Illinois(2512), Louisiana(2512), Maryland(2512), Massachusetts(2512), Michigan(2512), Missouri(2512), New Jersey(2091,2512), New York(2512), Ohio(2512), Oregon(2512), Pennsylvania(2512), Puerto Rico(832,1395,2512,3189), Texas(1395,2512), Virginia(1200,2512))、Uruguay(211,832,1395)、USSR(Eastern USSR(1395), Caucasus[Kavkaz](3632,3635))、Yugoslavia(3128)(Serbia(433), Zimbabwe(1395))

450. *Encarsia collecta* Chou & Su, 1996: Chou *et al.*, 1996b: 139; Huang & Polaszek, 1998: 1860

中　　名：縱紋恩蚜小蜂(1891)

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：楊梅粉蝨 *Parabemisia myricae* Kuwana(705,1492)

地理分布：China(Fujian)(1492)、Taiwan(705,1492,1891)

台灣分布：台北縣(烏來鄉)(705)、台北市(705)

451. *Encarsia diaspidicola* (Silvestri, 1930): Huang & Polaszek, 1998: 1863; Viggiani & Ren Hui, 1993: 227

異　　名：*Prospaltella dispidicola* Silvestri(1492,2908,3431)

寄　　主：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：桑擬白輪盾介殼蟲 *Pseudaulacaspis pentagona* Targioni-Tozzetti(3650)

地理分布：Bermuda(835,1395,1877) 、Brazil(833,1395,2512,3189)(Minas Gerais)(833) 、China(1395)(Fujian(1492), Guangdong(1492,3431)) 、France(Réunion)(1256) 、Haiti(832,2512) 、Italy(1027,1877,3393) 、Japan(1395,2512,3189)、Sourth Africa(2512,2908,3189,3431)、Taiwan(3650)、U.S.A.(1395)(Illinois(1200), Louisiana(2512), Massachusetts(1200), Puerto Rico(832,2512), Texas(1200,2512), Virginia(1200,2512))、USSR(1395)、Western Samoa(1877,2790)

452. *Encarsia duorunga* Hayat, 1989: Chou *et al.*, 1996a: 197; Chou *et al.*,1999: 334; Huang & Polaszek, 1998: 1865

異　　名：*Encarsia mohyuddini* Shafee & Rizvi(1492)

寄　　主：(I) 半翅目(Hemiptera)

(1) 粉蝨科 (Aleyrodidae)：野牡丹棒粉蝨 *Aleuroclava melastomae* Takahashi[3546] [*Aleurotuberculatus melastomae* Takahash[706]]、歐洲甘藍粉蝨 *Aleyrodes proletella* Linnaeus[706]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[1492]、白肉榕雙孔粉蝨 *Dialeurodes fici* Takahashi[706]、溫室粉蝨 *Trialeurodes vaporariorum* Westwood[706]

地理分布：India[706](Uttar Pradesh)[1335]、Taiwan[693,706,1492,※]

台灣分布：宜蘭縣(員山鄉)[※]、台北縣(新店市,烏來鄉)[693,706]、台北市[693,706]、台中縣(和平鄉,霧峰鄉)[693]、南投縣(鹿谷鄉,魚池鄉,國姓鄉)[693]、嘉義縣(竹崎鄉)[※]、花蓮縣(花蓮市)[※]

453. *Encarsia echinocera* Huang & Polaszek, 1998: 1867; Chou & Ko, 1999: 101

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：榕棒粉蝨 *Aleuroclava ficicola* Takahashi[3546] [*Aleurotuberculatus ficicola* Takahashi[1492]]

地理分布：Taiwan[1492]

台灣分布：嘉義縣(竹崎鄉)[1492]

454. *Encarsia elegans* Masi, 1911: Huang & Polaszek, 1998: 1867

中　　名：臉雙帶恩蚜小蜂[◎]

異　　名：*Encarsia bifasciafacies* Hayat[693]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：柑黑刺粉蝨 *Aleurocanthus woglumi* Ashby[※]、麻拉特粉蝨 *Aleurolobus marlatti* Quaintance[693]、杜鵑穴粉蝨 *Aleurolobus rhododendri* Takahashi[1492]

地理分布：China[2568](Fujian)[1492]、Egypt[15,16,25,693,1395,2568,3189]、India[693,2568](Bihar, Uttar Pradeshr)[1335]、Iran[30]、Italy[2069,2568,3405,3407]、Pakistan[693,1335,2568]、Taiwan[693,1492,※]

台灣分布：南投縣(魚池鄉)[※]、屏東縣(恆春鎮)[693]

455. *Encarsia elongata* (Dozier, 1937): Huang & Polaszek, 1998: 1869

中　　名：長恩蚜小蜂[1891]

異　　名：*Coccophagus herndoni* Girault[1179,1335,1492]; *Encarsia herndoni* (Girault)[1492,3406,3407,3431]; *Prospaltella elongata* Dozier[831,903,1492,3407,3431]; *Prospaltella herndoni* (Girault)[831,1492]; *Prospaltella aurantii* Howard[1492]

寄　　主：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：梨齒盾介殼蟲 *Quadraspidiotus perniciosus* Comstock[3001,3650]

地理分布：Argentina[831,3169]、China[1179,1335,3431](Fujian[1492], Hunan[1492,2917], Jiangsu[1492,2917], Guangdong[1492], Sichuan[1492], Jiangxi[2917])、France(Corsica)[321]、India[1492] (Assam)[1335]、Iran[3406]、Italy[1492,2750,3407,3413,3427](Sicily)[1912,2034]、Nearctic[2512]、Spain[1492,1910]、Taiwan[1492,3001,3650]、Trinidad & Tobago[831,834]、U.S.A.[1335,1492] (Alabama[2512], California[1200,1395,2512], Florida[1395], Louisiana[1200,2512,3406], Puerto Rica[831,903,1335,1492], Texas[1395,2512])、Uruguay[835]

456. *Encarsia flavoscutellum* Zehntner, 1900: Huang & Polaszek, 1998: 1877; Sonan, 1944: 32

中　　名：甘蔗綿蚜恩蚜小蜂[1891]

異　　名：*Encarsia flavoscutella* Zehntner[1780]; *Encarsia flavo-scutellum* Zehntner[981,3686]

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[669,3001,3650] －若蟲,成蟲

地理分布：China[3527](Fujian, Guangdong)[1492]、India[981,1492](Nagaland)[3247]、Indonesia[1492] (Java)[265,981,1395,1540,2581,3189,3686]、Philippines[265,3189]、Taiwan[669,1395,1492,3001,3189,3650]

457. *Encarsia fuzhouensis* Huang & Polaszek, 1998: 1884

中　　名：法西恩蚜小蜂[2901]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[2901]

地理分布：China[2901](Fujian)[1492]、Taiwan[2901]

台灣分布：高雄縣(茂林鄉)[2901]

458. *Encarsia guadeloupae* Viggiani: Chien *et al.*, 2000: 164

中　　名：哥德恩蚜小蜂[655]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[655,656]

地理分布：Benin[811,1389,2352,2652]、Costa Rica[399]、Fiji[2652]、France(French Polynesia[1389,2811], Guadeloupe[836,1389,2811,3408])、Ghana[2652]、India[2652](Andhra Pradesh[282,2031], Lakshadweep Islands[2651])、Malaysia[2652]、Micronesia[1389,2811]、Nauru[1389,2811]、Nigeria[2652]、Palau[2811]、Papua New Guinea[1389,2811]、Philippines[1389,2811]、

Spain(Canary Islands)[1389,2384,2652,2696]、Taiwan[655,656,2652]、Thailand[656,1389,2811]、Togo[656,2652]、U.S.A.(Florida[1389], Guam[656,2652], Hawaii[656,1389,3415])

459. *Encarsia haitiensis* Dozier: Chien *et al.*, 2000: 164

中　　名：海地恩蚜小蜂[655]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：螺旋粉蝨 *Aleurodicus dispersus* Russell[655,656]

地理分布：Benin[811]、Cook Islands[656]、Cuba[832]、Fiji[656]、Ghana[656]、Haiti[832,902,980,3189]、India[656]、Mexico[835,2296]、Micronesia(Pohnpei)[656]、Nigeria(Ibadan)[656]、Palau[656]、Taiwan[655,656]、Thailand &Togo[656]、Torres Strait[656]、U.S.A.(Guam, Hawaii)[656]、Venezuela[835]

460. *Encarsia inaron* (Walker, 1839): Chou *et al.*, 1999: 334; Huang & Polaszek, 1998: 1891; Mercet, 1931b: 400

中　　名：白星海芋恩蚜小蜂[2901]

異　　名：*Aphelinus idaeus* Walker[706,1222,1492,3469]; *Aphelinus inaron* Walker[706,1222,1492,3469]; *Coccophagus inaron* (Walker)[2141]; *Encarsia aleurodis* (Mercet)[1395]; *Encarsia aleyrodis* (Mercet)[1026]; *Encarsia borealis* Hulden[1488,1492,1501]; *Encarsia brassicae* Shafee & Bela[706,1343,1492,2852]; *Encarsia indifferentis* Mercet[2148,2151,2568]; *Encarsia partenopea* Masi[706,1492,1820,2068,2569,3407,3422]; *Myina idaeus* (Walker)[3474]; *Trichaporus aleyrodis* Mercet[3632]; *Trichaporus partenopeus* (Masi)[3213]; *Trichaporus parthenopeus* (Masi)[1395]; *Trychaporus aleyrodis* Mercet[706,1492,2149,2569]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：歐洲甘藍粉蝨 *Aleyrodes proletella* Linnaeus[1492]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[2901]、溫室粉蝨 *Trialeurodes vaporariorum* Westwood[706]

地理分布：Afghanistan[2040]、Austria[2040]、Azerbaijan[2758]、Brazil(Distrito federal)[2436]、Bulgaria[2040,2521,2569]、Central Asia[43,3251]、Egypt[16,17,18,21,25,29,949,1389,1395,2005,2040,2418,2568,3189,3422]、Europe[3252,3632]、Finland[1081,1501,2040]、France[1395,2040,2149,2569]、Georgia[3213]、Germany[1395,3386]、Greece[1723,2140,2432,2569]、Hungary[965,2852]、India[2040,2569](Karnataka[2017], Maharashtrav[233,1333,1335], Uttar Pradesh[1333])、Iran[30,2040]、Israel[2040,2569,2704]、Italy[342,859,1389,1395,2040,2068,2111,2432,2569,3189,3232,3399,3402,3407,3413,3414,3416,3420,3422]、Jordan[2040,2569,3422]、Kazakhstan[3252]、Lebanon[3231]、Madeira[1389]、Morocco[1230,1395]、Nearctic[3252]、New Zealand[276,2040]、North Africa[3252]、Pakistan[2040,2217,2569]、Russia(Adygey Ao)[1519,1520,2961]、South

Africa[2040]、Spain[208](Canary Islands)[1389]、Sweden[1368]、Switzerland[234]、Syria[2040]、Taiwan[706,1492,2568,2901]、Thailand[2040]、Turkey[2040,3334]、Turkmenistan[2289,2294]、Ukraine[3252]、U.K.[438,1395,2569](England)[488,2040,3189,3469]、U.S.A.[276](California)[310,906,1209,1210,1389,1588,2542,2543,2544,2710]、USSR[1395](Caucasus[Kavkaz])[3252]、Uzbekistan[42,43,44,1734]、Venezuela[2040]、Yugoslavia(Montenegro[433], Serbia[2528,2529])

台灣分布：台北縣(三芝鄉)[2901]、台中縣[2901](和平鄉)[706]、南投縣(仁愛鄉[706]、埔里鎮[2901])

461. *Encarsia ishii* (Silvestri, 1926): Huang & Polaszek, 1998: 1896; Chou *et al.*, 1999: 334

中　　名：石井蚜小蜂[1891]、長腹撲虱蚜小蜂[1891]

異　　名：*Prospaltella ishii* Silvestri[1875,2912]

寄　　主：(I) 半翅目(Hemiptera)

(1) 粉蝨科(Aleyrodidae)：樟刺粉蝨 *Aleurocanthus cinnamomi* Takahashi[706]、柑桔刺粉蝨 *Aleurocanthus spiniferus* Quaintance[1492]、柑黑刺粉蝨 *Aleurocanthus woglumi* Ashby[706]、*Dialeuropora viburni* Takahashi[706]、溫室粉蝨 *Trialeurodes vaporariorum* Westwood[706]

地理分布：China[2912,3189](Hong Kong[706,1492], Jiangsu[1492,1875,2913,3577], Guangxi[1492,1875])、Japan[3189]、Taiwan[706,1492,1891]

台灣分布：台中縣(霧峰鄉)[706]、南投縣(國姓鄉[706],水里鄉[1492])、高雄縣(六龜鄉)[706]

462. *Encarsia japonica* Viggiani, 1981: Chou & Lin, 1993: 265; Chou *et al.*, 1999: 334; Huang & Polaszek, 1998: 1898

中　　名：日本恩蚜小蜂[1891]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：歐洲甘藍粉蝨 *Aleyrodes proletella* Linnaeus[706]、銀葉粉蝨 *Bemisia argentifolii* Bellows & Perring[3766]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[703]、溫室粉蝨 *Trialeurodes vaporariorum* Westwood[703]

地理分布：China(Fujian)[1490]、Japan[1630,2569,3401]、Taiwan[703,706,1891,2901,3766]

台灣分布：台北縣(烏來鄉[2901], 新店市[706])、台北市[706,2901]、台中縣(霧峰鄉)[703,2901]、台中市[2901]、彰化縣(田尾鄉)[706]、南投縣(魚池鄉[706,2901],埔里鎮[703],信義鄉[706,2901])、屏東縣(三地門鄉)[706]、台東縣(蘭嶼鄉)[2901]

463. *Encarsia lahorensis* (Howard, 1911): Chou *et al.*, 1996a: 197; Huang & Polaszek, 1998: 1900; Viggiani & Mazzone, 1979: 46

中　　名：橘黃粉虱恩蚜小蜂[1891]

異　　名：*Prospaltella lahorensis* Howard[693,1464,3428,3430]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：柑桔裸粉蝨 *Dialeurodes citri* Ashmead[693,1492]、楠瘤粉蝨 *Tuberaleyrodes machili* Takahashi[1492]

地理分布：China[2568](Guangdong)[1081,1492,2683]、Egypt[16,25,2568]、Europe[3414]、France[1999]、Georgia[283,1560,2447]、Greece[2442,2492,3399,3400,3430]、India[1335,2373,2568,3189](Bihar)[1333]、Iran[30]、Israel[151,152,155,156,1081,2373,2520,2704,3400,3430]、Italy[88,152,271,1119,1335,1532,1560,1975,2373,2442,2492,2568,3394,3397,3398,3399,3400,3407,3411,3414,3421,3429,3428,3430](Sardinia[1973,2451], Sicily[270,1912])、Pakistan[737,1333,1335,1464,1701,2373,2568,2739,3430]、Russia(Moscow Oblast)[2447]、Taiwan[693,1492,1891]、Turkey[737,2466,2467,3335,3347,3400,3430,3655]、U.S.A.[1335,1560,2568](Alabama[1377,1499], California[2373,2739,3394,3397,3428,3430], Florida[948,2373,2739,3399,3430], North Carolina[2314])、USSR[2880]、Uzbekistan[283,284,2447]

台灣分布：台北縣(烏來鄉)[1492]、屏東縣(恆春鎮)[693]

464. *Encarsia longicauda* Hayat, 1989: Chou *et al.*, 1999: 335; Huang & Polaszek, 1998: 1904

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：月桔棒粉蝨 *Aleuroclava murrayae* Singh[3546] [*Aleurotuberculatus murrayae* (Singh)[1492]]、杜鵑穴粉蝨 *Aleurolobus rhododendri* Takahashi[706]、*Taiwanaleyrodes carpini* Takahashi[706]

地理分布：India[1492](Tamil Nadu)[1335]、Taiwan[706,1492]

台灣分布：台北縣(平溪鄉)[706,1492]、南投縣(仁愛鄉)[706]

465. *Encarsia longifasciata* Subba Rao, 1984: Chou *et al.*, 1996a: 198; Chou *et al.*, 1999: 335; Huang & Polaszek, 1998: 1906

中　　名：圓盾恩蚜小蜂[2901]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：*Aleurolobus osmanthi* Young[706]、杜鵑穴粉蝨 *Aleurolobus rhododendri* Takahashi[693]、毛穴粉蝨 *Aleurolobus setigerus* Quaintance & Baker[1492]、厚皮香穴粉蝨 *Aleurolobus taonabae* Kuwana[2901]、多孔伯粉蝨 *Bemisia porteri* Corbett[2901]

地理分布：Australia(Western Australia)[2513]、China(Fujain[1492], Guangxi[1492,3431])、India[2569](Karnataka)[1333,1335,3074]、Indonesia(Sulawesi)[2513]、Japan[2513]、Pakistan[2217,2513,2569]、Taiwan[693,706,1492,2901]、Thailand[2513]

台灣分布：台北市[2901]、台中縣(霧峰鄉)[2901]、南投縣(魚池鄉)[693]、高雄縣(大寮鄉,茂林鄉)[2901]

466. *Encarsia longivalvula* Viggiani, 1985: Chou *et al.*, 1999: 335; Huang & Polaszek, 1998: 1907

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：柑桔刺粉蝨 *Aleurocanthus spiniferus* Quaintance[706]、黃梔刺粉蝨 *Aleurocanthus spinosus* Kuwana[706]、野桐棒粉蝨 *Aleuroclava malloti* Takahashi[3546] [*Aleurotuberculatus malloti* Takahashi[706]]、月桔棒粉蝨 *Aleuroclava murrayae* Singh[3546] [*Aleurotuberculatus murrayae* (Singh)[706]]、杜鵑棒粉蝨 *Aleuroclava rhododendri* Takahashi[3546] [*Aleurotuberculatus rhododendri* Takahashi[706]]、月桃摺粉蝨 *Aleurotrachelus caerulescens* Singh[706]、黃玉蘭摺粉蝨 *Aleurotrachelus micheliae* Takahashi[706]、懸鉤子摺粉蝨 *Aleurotrachelus rubi* Takahashi[706]、鵝掌柴裸粉蝨 *Dialeurodes agalmae* Takahashi[706]、柑桔裸粉蝨 *Dialeurodes citri* Ashmead[1492]、蓬萊粉蝨 *Massilieurodes formosensis* (Takahashi)[3546] [*Dialeurodes formosensis* Takahashi[706]]、菩提皮粉蝨 *Pealius spina* Singh[706]、崖爬藤粉蝨 *Singhiella tetrastigmae* Takahashi[3546] [*Dialeurodes tetrastigmae* Takahashi[1492]]、山粉蝨 *Taiwanaleyrodes montanus* Takahashi[706]

地理分布：Pakistan[1335,1492,3405]、Taiwan[706,1492]

台灣分布：台北縣(新店市,三星鄉)[706]、台中縣(霧峰鄉)[706]、南投縣(竹山鎮,南投市,國姓鄉,魚池鄉,水里鄉)[706]、嘉義縣(中埔鄉)[706]、屏東縣(恆春鎮)[706]

467. *Encarsia lounsburyi* (Berlese & Paoli, 1916): Huang & Polaszek, 1998: 1909

中　　名：單毛長纓恩蚜小蜂[◎]、單毛恩蚜小蜂[1891]、鱷梨蚧長纓蚜小蜂[1891]

異　　名：*Aspidiotiphagus lounsburyi* (Berlese & Paoli)[360,2916]; *Prospaltella lounsburyi* Berlese & Paoli[361]

寄　　主：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)[3747] [*Chrysomphalus ficus* Ashmead[3650]]、黑片盾介殼蟲 *Parlatoria zizyphi* (Lucas)[3747] [*Parlatoria zizyphus* (Lucas)[562,3650]]

地理分布：Argentina[829,1395,2512]、Australia(Queensland)[2512]、Bermuda[835,1395]、Brazil[1395](Rio de janeiro)[833]、Canada(Ontario)[2512]、China[2916,3189,3431](Fujian, Guangdong, Sichuan)[1492]、Chile(Easter Island)[504,832]、Cuba[527,536,836,1018]、Dominican Republic[832,3189]、Egypt[25,1395,2512,2568,3189]、France[3189](New Caledonia)[985,986]、Haiti[832]、Indonesia[2916]、Iran[30]、Italy[2512,3189,3393,3407]、Madeira[361,2512,3189,3393]、Malawi[1395]、Mexico[835]、Morocco

[863,1395]、Mozambique[107,2590]、Nearctic[2512]、North africa[3189]、Peru[832,1392,1395]、Philippines[2916]、Sao Tomé and Principe[1395]、Senegal[1395,2916]、South Africa[1395,2512]、Switzerland[1395]、Taiwan[562,1395,1492,1891,2916,3650]、Trinidad & Tobago[832,1395]、Turkey[2441]、U.S.A. (California[1395,2512], Florida[523,1200,1395,2261,2512], New York[2512], Puerto Rico[832,2512,3189])、Venezuela[832,3167]

468. ***Encarsia lutea*** **(Masi, 1909):** Chou *et al.*, 1996a: 198; Ferrière, 1965: 132; Huang & Polaszek, 1998: 1912

中　　名：橘黃恩蚜小蜂[1891]

異　　名：*Prospaltella lutea* Masi[693,2068]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：樟刺粉蝨 *Aleurocanthus cinnamomi* Takahashi[693]、榕棒粉蝨 *Aleuroclava ficicola* Takahashi[3546] [*Aleurotuberculatus ficicola* Takahashi[693]]、大頭茶粉蝨 *Aleuroclava gordoniae* Takahashi[3546] [*Aleurotuberculatus gordoniae* Takahashi[693]]、茉莉棒粉蝨 *Aleuroclava jasmini* Takahashi[3546] [*Aleurotuberculatus jasmini* Takahashi[693]]、野桐棒粉蝨 *Aleuroclava malloti* Takahashi[3546] [*Aleurotuberculatus malloti* Takahashi[693,2901]]、野牡丹棒粉蝨 *Aleuroclava melastomae* Takahashi[3546] [*Aleurotrachelus melastomae* Singh[693]]、番石榴白棒粉蝨 *Aleuroclava psidii* Singh[3546] [*Aleurotrachelus psidii* Takahashi[693]]、麻拉特粉蝨 *Aleurolobus marlatti* Quaintance[693]、杜鵑穴粉蝨 *Aleurolobus rhododendri* Takahashi[693]、毛穴粉蝨 *Aleurolobus setigerus* Quaintance & Baker[693]、膠扁粉蝨 *Aleuroplatus pectiniferus* Quaintance & Baker[693]、懸鉤子摺粉蝨 *Aleurotrachelus rubi* Takahashi[693]、姬伯粉蝨 *Bemisia giffardi* Kotinsky[2901]、多孔伯粉蝨 *Bemisia porteri* Corbett[693]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[693]、白肉榕雙孔粉蝨 *Dialeurodes fici* Takahashi[693]、*Dialeurodes formosanensis*[693]、中條裸粉蝨 *Dialeurodes kirkaldyi* Kotinsky[693]、白桑皮粉蝨 *Pealius mori* (Takahashi)[693]、懸鉤子皮粉蝨 *Pealius rubi* (Takahashi)[693]、扶桑粉蝨 *Singhius hibisci* Kotinsky[693]、山豬肉粉蝨 *Taiwanaleyrodes meliosmae* Takahashi[693]、溫室粉蝨 *Trialeurodes vaporariorum* Westwood[693]

地理分布：Australia(Queensland, Western Australia)[2811]、Bangladesh[1631]、Brazil[2569]、Caucasus(Kavkaz)[3632]、China[2811](Fujian[1492], Guangdong[2683,3431], Guangxi[1492,3431])、

Cyprus(1198,1437)、Czech Republic(1636)、Egypt(8,9,10,15,17,18,19,25,29,45,945,2568,2855,2856)、France(2840)、Cook Islands(2811)、Greece(1723)、India(2038,2811)(Bihar(1335), Haryana(2866), Pondicherry(1333), Uttar Pradesh(1333,1335))、Iran(30,3145,3146)、Israel(1061,1136,1138,1198,1230,1437,2376,2704,2856,3632)、Italy(342,1954,2068,2569,2811,3399,3402,3407,3413,3414,3422,3632)(Sicily)(1198,1437,3419)、Japan(1630)、Kazakhstan(3632)、Madeira(1389)、Malta(2173)、Moldova(2202,3632)、Nauru(2811)、Niue Island(2811)、Pakistan(1335,2217,2569,2811,3422)、Palearctic(1333,1335)、Russia(2811)、Slovakia(1636)、Spain(1191,1198,1437,2715,3422,3632)(Canary Islands)(1389)、Sudan(14,1110,1230,2432)、Syria(3025)、Taiwan(693)、Tonga(2811)、Turkmenistan(3632)、U.K.(England)(2569,3017)、U.S.A.(Arizona(1230,1437,3056), California(1395,1437), Florida(2376), Texas(1199,1437))、Yugoslavia(Serbia)(2528,2529)、Zimbabwe(2569)

台灣分布：台北縣(烏來鄉,新店市,陽明山)(693)、台北市(693)、台中縣(霧峰鄉)(693)、南投縣(南投市,國姓,魚池鄉,草屯鎮,仁愛鄉,魚池鄉)(693)、嘉義縣(竹崎鄉)(693)、高雄縣(鳳山市)(693)、屏東縣(滿州鄉)(693)

469. *Encarsia magnivena* Huang & Polaszek, 1998: 1914

寄　　主：(I)半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：柑桔裸粉蝨 *Dialeurodes citri* Ashmead(1492)、*Dialeurodes tetrastigmae* Takahashi(1492)

地理分布：Taiwan(1492)

台灣分布：台中縣(霧峰鄉)(1492)、南投縣(魚池鄉,竹山鎮,中寮鄉)(1492)

470. *Encarsia mohyuddini* Shafee & Rizvi, 1982: Chou *et al.*, 1996a: 199; Chou *et al.*, 1999: 336; Huang & Polaszek, 1998: 1918

寄　　主：(I)半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：茉莉棒粉蝨 *Aleuroclava jasmini* Takahashi(3546) [*Aleurotuberculatus jasmini* Takahashi(706)]、番石榴白棒粉蝨 *Aleuroclava psidii* Singh(3546) [*Aleurotuberculatus psidii* (Singh)(706)]、杜鵑棒粉蝨 *Aleuroclava rhododendri* Takahashi(3546) [*Aleurotuberculatus rhododendri* Takahashi(706)]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)(693)、中條裸粉蝨 *Dialeurodes kirkaldyi* Kotinsky(706)

地理分布：China(Fujian)(1492)、Pakistan(1492)、Taiwan(693,706)

台灣分布：台北縣(烏來鄉(706),三峽鎮(693))、台北市(693)、台中縣(霧峰鄉)(693,706)、南投縣(魚池鄉(693,706),埔里鎮(693),水里鄉(693),南投市(706))、高雄縣(鳳山市)(706)、屏東縣(山地門)(706)、台東縣(蘭嶼鄉)(693)

471. *Encarsia niigatae* (Nakayama, 1921): Huang, 1994; Huang & Polaszek, 1998: 1922

中　　名：白盾蚧恩蚜小蜂(◎)

異　　名：*Prospaltella niigatae* Nakayama(1101,2313,2917); *Prospaltella niigatae* transiens Silvestri(2917)

寄　　主：(I)半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：桑擬白輸盾介殼蟲 *Pseudaulacaspis pentagona* Targioni-Tozzetti(1492)

地理分布：Japan(1492,2313,2917,3189)、Taiwan(1492,3189)

台灣分布：台北縣(1492)

472. *Encarsia nipponica* Silvestri, 1928: Huang & Polaszek, 1998: 1924

中　　名：榛黃粉蚜小蜂(1891)、榛黃匀鞭蚜小蜂(1891)

異　　名：*Encarsia hawaiiana* Viggiani(1492,3415)

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：茉莉棒粉蝨 *Aleuroclava jasmini* Takahashi(3546) [*Aleurotuberculatus jasmini* Takahashi(1492)]、野牡丹棒粉蝨 *Aleuroclava melastomae* Takahashi(3546) [*Aleurotuberculatus melastomae* Takahashi(1492)]

地理分布：China(Beijing(1875), Fujian(1492))、Japan(1875,2915,3189)、Taiwan(1492,1891)、U.S.A.(Hawaii)(3415)

台灣分布：南投縣(魚池鄉,埔里鎮)(1492)

473. *Encarsia obtusiclava* Hayat, 1989: Chou *et al.*, 1999: 336; Huang & Polaszek, 1998: 1927

中　　名：鈍棒恩蚜小蜂(1891)

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：柑桔刺粉蝨 *Aleurocanthus spiniferus* Quaintance(1492)、柑黑刺粉蝨 *Aleurocanthus woglumi* Ashby(706)

地理分布：China(Fjjian(1492))、India(1492)(Karnataka, Uttar Pradesh)(1335)、Taiwan(706,1492,1891,※)

台灣分布：台北市(※)、台中縣(新社鄉)(※)、南投縣(竹山鎮(1492),草屯鎮(※))、嘉義縣(中埔鄉(706),義竹鄉(※))

474. *Encarsia perflava* Hayat, 1989: Chou *et al.*, 1996a: 199; Chou *et al.*, 1999: 336; Huang & Polaszek, 1998: 1930

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：榕棒粉蝨 *Aleuroclava ficicola* Takahashi(3546)

[*Aleurotuberculatus ficicola* Takahashi(1492)]、冷清草摺粉蝨 *Aleurotrachelus elatostemae* Takahashi(1492)、楊梅粉蝨 *Parabemisia myricae* Kuwana(706)、千金榆粉蝨 *Taiwanaleyrodes carpini* Takahashi(1492)

地理分布：India(Uttar Pradesh)(1335)、Taiwan(693,706,1492,※)

台灣分布：宜蘭縣(員山鄉)(693,706)、台北縣(新店市(693),陽明山(693),烏來鄉(1492))、台北市(693)、台中縣(霧峰鄉)(693,1492)、南投縣(仁愛鄉(693),鹿谷鄉(693),南投市(693),國姓鄉(693),魚池鄉(693),水里鄉(693,1492),信義鄉(693),埔里鎮(693))、嘉義縣(竹崎鄉)(※)、台南縣(白河鎮)(693)、屏東縣(恆春鎮)(693)

475. *Encarsia perniciosi* (Tower, 1913): Myartseva, 2001: 17; Viggiani & Ren Hui, 1993: 227

中　　名：丑面恩蚜小蜂(2901)

異　　名：*Encarsia aurantii Argentina* (De Santis)(3168); *Encarsia pernicioci* (Tower)(30); *Prospaltella aurantii Argentina* De Santis(826,829); *Prospaltella perniciosi* Tower(687,3228)

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：多孔伯粉蝨 *Bemisia porteri* Corbett(2901)

(2)盾介殼蟲科(Diaspididae)：橘黃腎圓盾介殼蟲 *Aonidiella citrina* (Coquillet)(687)

地理分布：Argentina(796,826,829,3170)、Australia(New south Wales(140), Victoria(2129))、Austria(129,408,409,1564)、Azerbaijan(1783,2757)、Bermuda(835,1395)、Brazil(1395)、Bulgaria(1781,3027,3267)、Canada(3058,3189,3632)(Ontario)(2512)、Central Asia(3632)、Chile(832)、China(1395,2095,2512,3431,3632)(Guangdong, Jiangxi, Liaoning, Zhejiang)(1859)、Croatia(433)、Czech Republic(1446,1636)、Czechoslovakia(1395)、Egypt(37,982)、Europe(3632)、France(129,131,285,312,313,314,315,328,329,330,331,332,336,800,930,1395, 1729,2175)、Georgia(79,1578,3631)、Germany(135,313,336,1072,1395,2362,2363,2364,2365,2366,2367,2368,2369,2370,3058,3386)、Greece(158,160,1673,1674,1763,1797,2343,2478)、Hungary(1763)、India(487,1395,2084,2086)(Himachal Pradesh(1333,1335,2671), Jammu & Kashmir(97,1333,1335,3177), Punjab(1333,1335), Uttar Pradesh(1333,1335,2773))、Iran(30)、Israel(152)、Italy(800,1109,1967,3113,3393,3407,3411)(Sicily)(1955,2749,2946)、Korea(1203)、Mexico(832)、Moldova(3632)、Nearctic(2512)、Pakistan(737,1333,1395)、Portugal(129)、Russia(730)(Adygey Ao(1203,2575), Amur Oblast(70), Daghestan ASSR(1111), Karachai-Cherkess AR(1203), Primorskiy Kray(731,3632), Sakhalin Oblast(729))、Slovakia(1636)、Slovenia(1636)、South Africa(152,1395)、Spain(890)、Switzerland(127,129,273,313,336,800,1395,2006,2007,2095,2096)、Taiwan(687,1395,2512,2901)、Turkey(444,930,2441)、U.S.A.(737,3058,3189,3393,3632)(Arkansas(2512), California(237,410,848,856,1200,1244,1245,1395,2135,2241,2271,2512,2691,3416,3663), Connecticut(2364,2512), Delawarel(2512), Georgia(2512), Idaho(2512), Illinois(2095,2512), Indiana(2512), Kansas(1200,2512), Massachusetts(914,2512,3228), Mississippi(2512),

New York[1200,2512], North Carolina[2114,2115], Ohio[2512], Oregon[2512], Pennsylvania[2512], Texas[1395,2512], Virginia[1200,2512,3425], Washington[2512], Wisconsin[2364,2512])、Uruguay[210,211,836]、USSR[129,725,1536,2095,2574,2962,3677](Eastern USSR[236,728,1203,1395], European[726], Caucasus [Kavkaz][1203,1783,3632,3635])、Yugoslavia(Serbia)[433,1395,3129,3130]

台灣分布：高雄縣(大寮鄉)[2901]

476. ***Encarsia perplexa*** **Huang & Polaszek, 1998:** 1934; Chou *et al.*, 1999: 337

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：樟刺粉蝨 *Aleurocanthus cinnamomi* Takahashi[706]、柑桔刺粉蝨 *Aleurocanthus spiniferus* Quaintance[706]、柑黑刺粉蝨 *Aleurocanthus woglumi* Ashby[1492]、痲拉特粉蝨 *Aleurolobus marlatti* Quaintance[706]、榕扁粉蝨 *Aleuroplatus fici* Takahashi[706]、膠扁粉蝨 *Aleuroplatus pectiniferus* Quaintance & Baker[1492]、楓香皮粉蝨 *Pealius liquidambari* Takahashi[706]

地理分布：China(Fujian)[1492]、Dominican Republic[980]、India[1492]、Mexico[1492,2293,2296]、Taiwan[706,1492]、U.S.A.[1492]

台灣分布：台北縣(三峽鎮)[706]、台北市[706]、南投縣(魚池鄉[706],草屯鎮[706],仁愛鄉[706],信義鄉[1492])、嘉義縣[706]

477. ***Encarsia protransvena*** **Viggiani, 1985:** Chou *et al.*, 1999: 337; Huang & Polaszek, 1998: 1941; Abd-Rabou & Ghahari, 2004: 676.

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：多孔棒粉蝨 *Aleuroclava multipori* Takahashi[3546] [*Aleurotuberculatus multipori* Takahashi[706]]、杜鵑棒粉蝨 *Aleuroclava rhododendri* Takahashi[3546] [*Aleurotuberculatus rhododendri* Takahashi[706]]、烏來棒粉蝨 *Aleuroclava uraianus* Takahashi[3546] [*Aleurotuberculatus uraianus* Takahashi[706]]、痲拉特粉蝨 *Aleurolobus marlatti* Quaintance[706]、黃玉蘭摺粉蝨 *Aleurotrachelus micheliae* Takahashi[706]、懸鉤子摺粉蝨 *Aleurotrachelus rubi* Takahashi[706,1492]、歐洲甘藍粉蝨 *Aleyrodes proletella* Linnaeus[706]、桑名樹粉蝨 *Apobemisia kuwanai* (Takahashi)[706]、水黃皮伯粉蝨 *Bemisia pongamiae* Takahashi[706]、多孔伯粉蝨 *Bemisia porteri* Corbett[2901]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[706]、白肉榕雙孔粉蝨 *Dialeurodes fici* Takahashi[706]、楊梅粉蝨 *Parabemisia myricae* Kuwana[706]、杜鵑皮粉蝨

Pealius azaleae (Baker & Moles)[706]、楓香皮粉蝨 *Pealius liquidambari* Takahashi[706]、杜鵑粉蝨 *Pealius rhododendri* Takahashi[3546] [*Odontaleyrodes rhododendri* (Takahashi)[706]]、菩提皮粉蝨 *Pealius spina* Singh[706]、扶桑粉蝨 *Singhius hibisci* Kotinsky[706]、千金榆粉蝨 *Taiwanaleyrodes carpini* Takahashi[706]、楠瘤粉蝨 *Tuberaleyrodes machili* Takahashi[706]

地理分布：Argentina[3444]、Australia(Western Australia)[2811]、China[2568,2811](Guangdong, Guangzhou)[1492]、Colombia[1384,2811]、Egypt[25,2568]、Fiji[2811]、France(France polynesia)[2811]、Honduras[2811]、Iran[30]、Italy[1149,3419]、Spain[1384,2568,2811]、Taiwan[706,1492,2901]、U.K.(Cayman Islands)[1384,2811]、U.S.A.(California[2811], Florida[1384,2377,2811,3405], Georgia[1384,2811], Hawaii[2377,2811], Mississippi[1384], Puerto Rico[1384,2568,2811], South Carolina[1384])

台灣分布：台北縣(烏來鄉)[2901]、台北市[706]、台中縣(霧峰鄉[706],和平鄉[1492])、南投縣(南投市[706],竹山鎮[706],仁愛鄉[706],魚池鄉[706],信義鄉[706],東埔[2901],水里鄉[2901])、嘉義縣(竹崎鄉)[706]、高雄縣(六龜鄉[706],大寮鄉[2901])、台東(蘭嶼鄉)[706]

478. *Encarsia smithi* (Silvestri, 1926): Huang & Polaszek, 1998: 1949; Viggiani & Ren Hui, 1993: 226

中　　名：黃盾恩蚜小蜂[◎]

異　　名：*Prospaltella smithi* Silvestri[706,1875,2912]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：柑桔刺粉蝨 *Aleurocanthus spiniferus* Quatintance[644,687,1492,1885,1940]

地理分布：Bangladesh[381]、China[356,1333,1335,2378,2895,3189](Fujian[2912,2913,3577], Guangdong[1875,2683,2912,2913,3577], Guangxi[1875], Hunan[1875,2912,3589,3577], Macau[2913], Zhejiang[1875])、Cuba[835]、India[1230,1395,2569](Bihar, Karnataka, Maharashtra)[1333,1335]、Japan[1335,1395,2378,2442,2801,2912,3189]、Mexico[832,1057,1333,1335,1395,2293,2296,2378,2748,3187]、Micronesia[2066,2264,2298]、Pakistan[1333,1335,1701]、South Africa[355,357]、Sri Lanka[1333,1335,1875,2912,2913,3189,3577]、Swaziland[355]、Taiwan[644,687,1492,1885,1940]、U.S.A.(Florida[2374,2378,3187,3188,3416], Guam[1395,2066,2298,2378], Hawaii[2107,2312], Texas[3187])

479. *Encarsia sophia* (Girault & Dodd, 1915): Viggiani, 1985: 249

中　　名：淺黃恩蚜小蜂[703]

異　　名：*Coccophagus sophia* Girault & Dodd[1160]; *Encarsia bemisiae* (Ishii)[3405,3416]; *Encarsia shafeei* Hayat[1333,1335,1384]; *Encarsia sublutea* (Silvestri)[1137]; *Encarsia*

transvena (Timberlake)[703,706,979,3431]; *Prospaltella bemisiae* Ishi[1384,1546,2569]; *Prospaltella flava* Shafee[1333,1335,1384,2851,3405]; *Prospaltella sublutea* Silestrii[1384,2918,3405,3577]; *Prospaltella transvena* Timberlake[1384,3210]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：榕棒粉蝨 *Aleuroclava ficicola* Takahashi[3546] [*Aleurotuberculatus ficicola* Takahashi[706]]、長刺棒粉蝨 *Aleuroclava longispinus* Takahashi[3546] [*Aleurotuberculatus longispinus* Takahashi[706]]、野桐棒粉蝨 *Aleuroclava malloti* Takahashi[3546] [*Aleurotuberculatus malloti* Takahashi[706]]、風藤棒粉蝨 *Aleuroclava piperis* Takahashi[3546] [*Aleurotuberculatus piperis* Takahashi[706]]、番石榴白棒粉蝨 *Aleuroclava psidii* Singh[3546] [*Aleurotuberculatus psidii* (Singh)[706]]、榕扁粉蝨 *Aleuroplatus fici* Takahashi[706]、黃玉蘭摺粉蝨 *Aleurotrachelus micheliae* Takahashi[706]、懸鉤子摺粉蝨 A*leurotrachelus rubi* Takahashi[706]、歐洲甘藍粉蝨 *Aleyrodes proletella* Linnaeus[706]、山桂花粉蝨 *Asialeyrodes maesae* (Takahashi)[706]、銀葉粉蝨 *Bemisia argentifolii* Bellows & Perring[3316,3766]、姬伯粉蝨 *Bemisia giffardi* Kotinsky[2901]、水黃皮伯粉蝨 *Bemisia pongamiae* Takahashi[706]、多孔伯粉蝨 *Bemisia porteri* Corbett[2901]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[703]、杜鵑皮粉蝨 *Pealius azaleae* (Baker & Moles)[706]、楓香皮粉蝨 *Pealius liquidambari* Takahashi[706]、海葡萄皮粉蝨 *Pealius polygoni* Takahashi[706]、拎璧龍皮粉蝨 *Pealius psychotriae* Takahashi[706]、杜鵑粉蝨 *Pealius rhododendri* Takahashi[3546] [*Odontaleyrodes rhododendri* (Takahashi)[706]]、懸鉤子皮粉蝨 *Pealius rubi* (Takahashi)[706]、菩提皮粉蝨 *Pealius spina* Singh[706]、香桂突毛粉蝨 *Pentaleyrodes cinnamomi* Takahashi[706]、泥沼毛粉蝨 *Setaleyrodes mirabilis* Takahashi[706]、扶桑粉蝨 *Singhius hibisci* Kotinsky[706]、溫室粉蝨 *Trialeurodes vaporariorum* Westwood[706]、楠瘤粉蝨 *Tuberaleyrodes machili* Takahashi[706]

地理分布：Afghanistan[3577]、Algeria[3405]、Argentina[3444]、Australia[521,1160](Queensland, Western Australia)[2811]、Burundi[1384]、Cape Verde Islands[1384,2569,3414]、Caribbean[2799]、China[2569] (Fujian[1490], Guangdong[1384,3431], Hong Kong[1384], Sichuan[1384])、Dominican Republic [980,2844]、Egypt[16]、France(French Polynesia[2811], Guadeloupe[2507], Martinique[2754])、India[2038,2339,2851](Andhra Pradesh[2340], Delhi[1335], Gujarat[1384], Karnataka[1335], Kerala[1333,1335,2341], Maharashtra[1335,1657,1658], Rajasthan[1335], Tamil Nadu[1335,2340], Uttar Pradesh[1333,1335], Bengal[1335])、Indonesia(Java[1384,1632], Sumatra[1632])、Iran[30]、

Israel[3422]、Italy[2515,3416,3418]、Cote d'Ivoire[Ivory Coast][1384]、Japan[1137,1335,1384,1395,1546,1630,2463,2569,3405,3416]、Kenya[1137,3405,3422]、Malawi[1137]、Malaysia[1198,1437,1438]、Morocco[1384]、Niger[1384,2569]、North Africa[1335]、Pakistan[1198,1335,1384,1438,2217,2230,3405]、Philippines[1198,1437]、Russia(Primorskiy Kray)[3634]、Sierra Leone[1384]、Somalia[1384,2918,3189,3405]、Spain[1191,1198,1384,1437,1438,2230,2569,2715](Canary Islands)[1389]、Sri Lanka[1384,2569]、Taiwan[703,706,1198,1384,1437,2901,3316,3766]、Thailand[1198,1384,1437,1438,1722]、Tunisia[635,638,870]、Turkey[3333]、U.S.A.[1198,2545](Arizona[1384,1437], California[1384,1437,1439], Florida[1384,1927,2112,2113,3031,3032], Hawaii[1137,1335,1384,2569,3189,3210,3405,3422], Texas[1199,1384,1437,1438,1722])、Zimbabwe[3405]

台灣分布：台北縣(烏來鄉[706],三星鄉[706],新店市[2901])、台北市[2901]、台中縣(霧峰鄉)[706]、南投縣(仁愛鄉,集集鎮,鹿谷鄉,南投市,竹山鎮,魚池鄉,埔里鎮,水里鄉)[706]、嘉義縣(竹崎鄉[706],義竹鄉[2901],新港鄉[706])、台南縣(白河鎮)[2901]、高雄縣(鳳山市[706],大寮鄉[2901],茂林鄉[2901])、台東縣(蘭嶼鄉)[706]

480. *Encarsia* sp1

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：姬伯粉蝨 *Bemisia giffardi* Kotinsky[2901]

地理分布：Taiwan[2901]

台灣分布：台北縣(新店市)[2901]

481. *Encarsia* sp2

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：姬伯粉蝨 *Bemisia giffardi* Kotinsky[2901]

地理分布：Taiwan[2901]

台灣分布：台北市[2901]

482. *Encarsia* sp3

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：姬伯粉蝨 *Bemisia giffardi* Kotinsky[2901]

地理分布：Taiwan[2901]

台灣分布：台北縣(新店市)[2901]

483. *Encarsia strenua* (Silvestri, 1928): Chou *et al.*, 1999: 337; Viggiani & Ren Hui, 1993: 226

中　　名：威武恩蚜小蜂[2901]

異　　名：*Prospaltella strenua* Silvestri[2915,3577]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[2901]、鵝掌柴裸粉蝨 *Dialeurodes agalmae* Takahashi[706]、柑桔裸粉蝨 *Dialeurodes citri* Ashmead[706]、杜鵑皮粉蝨 *Pealius azaleae* (Baker & Moles)[2901]、楓香皮粉蝨 *Pealius liquidambari* Takahashi[2901]、懸鉤子皮粉蝨 *Pealius rubi* (Takahashi)[2901]

地理分布：Caribbean[2799]、China[3189,3431](Fujian[1384], Guangdong[1384], Hong Kong[1384,2569], Macau[1384,2915,3577])、Egypt[16]、Honduras[2569]、India[1198](Uttar Pradesh, Bengal)[1384]、Indonesia[3189]、Israel[1384]、Japan[2569]、Malaysia[3189]、Spain[3008]、Taiwan[706,2901]、U.S.A.(California[1384,2569], Florida[2569], Puerto Rico[2569], South Carolina[2920,2921])

台灣分布：台北縣(新店市)[706]、台中縣(霧峰鄉,東勢鎮)[706]

484. *Encarsia synaptocera* Huang & Polaszek, 1998: 1953; Chou *et al.*, 1999: 337

中　　名：聯合恩蚜小蜂[1891]

異　　名：*Encarsia duorunga* Hayat[693]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：野桐棒粉蝨 *Aleuroclava malloti* Takahashi[3546] [*Aleurotuberculatus malloti* Takahashi[1492]]、野牡丹棒粉蝨 *Aleuroclava melastomae* Takahashi[2901]、多孔棒粉蝨 *Aleuroclava multipori* Takahashi[3546] [*Aleurotuberculatus multipori* Takahashi[1492]]、月桃摺粉蝨 *Aleurotrachelus caerulescens* Singh[1492]、冷清草摺粉蝨 *Aleurotrachelus elatostemae* Takahashi[1492]、黃玉蘭摺粉蝨 *Aleurotrachelus micheliae* Takahashi[1492]、懸鉤子摺粉蝨 *Aleurotrachelus rubi* Takahashi[1492]、山香圓摺粉蝨 *Aleurotrachelus turpiniae* Takahashi[706]、煙草粉蝨種群 *Bemisia tabaci* (Gennadius)[1492,2901]、海葡萄皮粉蝨 *Pealius polygoni* Takahashi[1492]、懸鉤子皮粉蝨 *Pealius rubi* (Takahashi)[1492]、溫室粉蝨 *Trialeurodes vaporariorum* Westwood[1492]

地理分布：Taiwan[706,1492,2901]

台灣分布：台北縣(新店市[1492],烏來鄉[1492,2901],石碇鄉[1492],三峽鎮,陽明山[706])、台北市[1492,2901]、新竹縣(市)[1492]、台中縣(和平鄉,霧峰鄉)[1492]、南投縣(魚池鄉,仁愛鄉,埔里鎮,水里鄉)[1492]、嘉義縣(竹崎鄉)[1492]

485. *Encarsia tristis* (Zehntner, 1896): Chou *et al.*, 1996a: 200; Huang & Polaszek, 1998: 1956

中　　名：三色匀鞭蚜小蜂[1891]

異　　名：*Arescon aleurodiphaga* (Risbec)[1395]; *Aspidiotiphagus aleyrodis* Ashmead[182,1104]; *Encarsia neomaskelliae* Prasad[1331,2578]; *Limacis aleurodiphaga* Risbec[1492,2698]; *Prospalta tristis* Zehntner[3681]; *Prospaltella breviclavata* Shafee[1331,2851]; *Prospaltella tristis* (Zehntner)[1104]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：甘蔗粉蝨 *Neomaskellia bergii* Singoret[693,1492]

地理分布：Australia[521,1335,3189]、Bangladesh[1335]、India[1395,2851](Bihar[1333,1335,2578], Karnataka[1335], Maharashtra[1335], Punjab[1333,1335], Tamil Nadu[1335], Uttar Pradesh[1333,1335])、Indonesia[1333,1335](Java)[265,3681]、Philippines[182,265,1333,1335,3189]、Senegal[1395,2698]、Taiwan[693,1492,1891]

台灣分布：台中縣(霧峰鄉)[693]、嘉義縣[693,1492]

486. ***Encarsia trivittata*** **Hayat, 1989:** Chou *et al.*,1999: 339

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：杜鵑穴粉蝨 *Aleurolobus rhododendri* Takahashi[706]

地理分布：India(Uttar Pradesh)[1335]、Taiwan[706]

台灣分布：台中縣(霧峰鄉)[706]、南投縣(集集鎮)[706]、嘉義縣[706]、高雄縣(鳳山市)[706]、台東縣[706]

487. ***Encarsiella taiwanensis*** **Chou & Chou, 1994:** Chou & Chou, 1994: 469

中　　名：台灣擬恩蚜小蜂[1891]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：樟盤粉蝨 *Aleurodicus machili* Takahashi[692]

地理分布：Taiwan[692,1891]

台灣分布：台北縣(陽明山)[692]、南投縣(仁愛鄉)[692]、屏東縣(恆春鎮)[692]

488. ***Eretmocerus orientalis*** **Silvestri, 1928:** Lin *et al.*, 2002: 119

中　　名：東方槳角蚜小蜂[◎]、東方蚜小蜂[692]

寄　　主：(I) 半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：銀葉粉蝨 *Bemisia argentifolii* Bellows & Perring[1883,3316,3766]

地理分布：China[356,1135](Anhui, Fujian, Guangdong, Hunan)[1494]、Taiwan[1883,3316,3766]

台灣分布：台中縣(霧峰鄉)[1883]、南投縣(埔里鎮)[1883]

489. ***Pteroptrix chinensis*** **(Howard, 1907):** Huang, 1994: 269; Novitzky, 1962: 193

中　　名：中華四節蚜小蜂[◎]

異　　名：*Casca chinensis* Howard [1462,3577]

寄　　主：(I) 半翅目(Hemiptera)

(1)盾介殼蟲科(Diaspididae)：褐圓盾介殼蟲 *Chrysomphalus aonidum* (Linnaeus)[3650]

地理分布：China[1333,1395,1461,1462,3189](Fujian[2916],Guangdong[1875,2916,3431], Hebai[1875], Hong Kong [3577], Sichuan[1875])、Europe[1875]、India[1081](Jammu & Kashmir)[1333]、Italy[3393]、Japan [1395,3189]、Nearctic[1875,2512]、Oriental region[3189]、Russia[1875]、Taiwan[617,1333,1489,3650]、U.S.A.[1055,3393](California[2512], Hawaii[3189])、USSR(Eastern USSR)[728,1395]

膜翅目：赤眼蜂科(Hymenoptera: Trichogrammatidae)

490. *Aphelinoidea* spp.

寄　　主：(I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[671,715,3650]－卵

地理分布：Taiwan[671,715,3650]

491. *Chrysocharis* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：茶小綠葉蟬 *Empoasca formosana* Paoli[600]

地理分布：Taiwan[600]

492. *Mirufens* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：檬果綠葉蟬 *Idioscopus clypealis* (Lethierry)[691]、檬果褐葉蟬 *Idioscopus niveosparsus* (Lethierry)[691,794] [*Chunrocerus niveosparsus* (Lethierry)[3530]]

地理分布：Taiwan[691,3530]

493. *Oligosita nephotetticum* Mani, 1939: Chu & Hirashima, 1981: 35

中　　名：葉蟬寡索赤眼蜂[1891]

異　　名：*Pseudoligosita nephotetticum* (Mani)[2557]

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[715,3650]

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[715,3650]－卵

地理分布：India[1395](Bihar)[1352,1353,2026]、Taiwan[715,1891,3650]

494. *Oligosita shibuyae* Ishii, 1938: Chu & Hirashima, 1981: 35

中　　名：長突寡索赤眼蜂[1891]

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[715,3650]

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[715,3650]

地理分布：Japan[1546]、Taiwan[715,1891,3650]

495. *Oligosita* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：茶小綠葉蟬 *Empoasca formosana* Paoli[600]－卵、黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[671,715,1887]－卵

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[715,1887,3650]－卵、斑飛蝨 *Laodelphax striatellus* (Fallén)[2196]

(II)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[593]－卵

地理分布：Taiwan[593,600,671,715,1887,2196,3650]

496. *Paracentrobia andoi* (Ishii, 1938): Chu & Hirashima, 1981: 35; Lin, 1974: 91

中　　名：褐腰赤眼蜂[◎]

異　　名：*Japania andoi* Ishii[715,1546]; *Japania fasciata* Ishii[1546]

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[715,1887,2196,3650]－卵、二條黑尾葉蟬 *Nephotettix nigropictus* (Stål)[715] [*Nephotettix apicalis apicalis* Motschulsky[3650]]－卵、二點黑尾葉蟬 *Nephotettix virescens* (Distant)[715] [*Nephotettix impicticeps* Ishihara[3650]]

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[671,715,1887,2196]－卵

地理分布：India(Andhra Pradesh)[1081]、Japan[1353,1395,1547,1652,2195,2454,3142,3143,3144,3459]、Korea[568,1715]、Taiwan[671,715,1081,1353,1887,2196]

497. *Trichogramma bactrae* Nagaraja, 1979: Chen & Yu, 1998: 130

異　　名：*Trichogrammatoidea bactrae* Nagaraja[2305]; *Trichogrammatoidea bactrae bactrae* Nagaraja[2306]; *Trichogrammatoidea bactrae fumata* Nagaraja[2305]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)菜蛾科(Plutellidae)：小菜蛾 *Plutella xylostella* (Linnaeus)[588]

地理分布：Argentina[414,415]、Australia[1483,1513](Queensland[2816], Western Australia[2716])、Barbados[836]、Egypt[944,947]、India[7,1513,2304,2305,2628](Bihar[1352,1353], Karnataka[1352,1353,1779,2657,2658,3441,3443,3445], Tamil Nadu[3442], Uttar Pradesh[1352,1353], Bengal[1352,1353])、Indonesia[3227](Java)[1353,2305]、Malaysia[84,229,231,1352,1353,1513,1879](Peninsular[2305], Sabah[227,230,735,1081,2445])、New Zealand[1575,3053,3054]、Oriental region[1879]、Pakistan[1005,1352,1353,1513,2305]、Philippines[75,2784]、Taiwan[588,1248,1352,1353,1513,1570,1730,2305]、Thailand[1352,1353,1730,1980,2533,3102]、U.S.A.[1513,2321,2838](Arizona, California)[2322]

498. ***Trichogramma chilonis*** **Ishii, 1941:** Chan & Chou, 2000: 136

中　　名：螟黃赤眼蜂[◎]、擬澳洲赤眼蜂[1891]

異　　名：*Trichogramma confusum* Viggiani[506,1363,1978,2308,3396]; *Trichogramma australicum* Nagarkatti & Nagaraja[704,3001]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen[794,3001] [*Chilotraea infuscatella* Snellen[589,619,622,629,630,631,3650]]－卵、白螟 *Scirpophaga nivella* Fabricius[629,630]、二化螟 *Chilo suppressalis* Walker[3650]－卵、瘤野螟 *Cnaphalocrocis medinalis* Guenée[594,595]－卵、三紋螟蛾 *Hedylepta indicata* (Fabricius)[657]－卵、亞洲玉米螟 *Ostrinia furnacalis* Guenée[630,716]、歐洲玉米螟 *Ostrinia nubilalis* (Hübner)[629]、條螟 *Chilo sacchariphagus* Bojer[794] [*Proceras sacchariphagus* Snellen Bujer[589,3650]、*Proceras venosatus* Walker[619,622,629,630,631,3001,3650]]－卵

(2)麥蛾科(Gelechiidae)：麥蛾 *Sitotroga cerealella* Olivier[※]

(3)挵蝶科(Hesperiidae)：*Hesperids* sp.[3761]、褐挵蝶 *Pelopidas mathias oberthueri* Evans[707,3001,3650]、黃斑挵蝶 *Potanthus confucius angustatus* (Matsumura)[707]、*Padraona dara angustata* Matsumura[3650]、竹橙斑挵蝶 *Telicota bambusae* horisha Evans[707]、薑挵蝶 *Udaspes folus* (Cramer)[704,707,3001,3650]－卵

(4)小灰蝶科(Lycaenidae)：亮灰蝶 *Lampides boeticus* (Linnaeus)[704]、琉璃波紋小灰蝶 *Jamides bochus formosanus* Fruhstorfer[704]

(5)毒蛾科(Lymantriidae)：小白紋毒蛾 *Orgyia Postica* (Walker)[704]

(6)夜蛾科(Noctuidae)：紫螟 *Sesamia inferens* (Walker)[622]、擬尺蠖 *Trichoplusia ni* (Hübner)[704]

(7)舟蛾科(Notodontidae)：*Anticyra combusta* Walker[3001,3650]

(8)蛺蝶科(Nymphalidae)：*Acraea issoria* (Hubner)[704]、金斑蝶 *Danaus chrysippus* (Linnaeus)[704,707]

(9)鳳蝶科(Papilionidae)：*Papilio demoleus* Linnaeus[3650]、*Princeps demoleus libanius* Fruhstorfer[704,707,1940,3761]、大鳳蝶 *Papilio memnon heronus* Fruhstorfer[707]、柑橘鳳蝶 *Papilio xuthus* Linnaeus[707]

(10)菜蛾科(Plutellidae)：小菜蛾 *Plutella xylostella* (Linnaeus)[704,3771]

(11)羽蛾科(Pterophoridae)：*Ochyrotica yanoi* Arenberger[704]

(12)螟蛾科(Pyralidae)：外米綴蛾 *Corcyra cephalonica* (Stainton)[622,716,1864,3063]、*Ephestia kuhniella* (Zeller)[3063]

(13)天蛾科(Sphingidae)：*Macroglossum pyrrhostictum* (Butler 1875)[704]

(14)捲葉蛾科(Tortricidae)：*Bactra truculenta* Meyrick[629,630]、*Eucosma* (*Crocidosema*) *plebejana* Zeller[3650]、黃螟 *Tetramoera schistaceana* Snellen[794] [*Argyroploce schistaceana* (Snellen)[622,629,630]、*Argyroploce* (*Eucosma*) *schistaceana* (Snellen)[619,631]、*Eucosma schistaceana* Snellen[589,3001,3650]]－卵

地理分布：Antilles[836]、Bahamas[836]、Bangladesh[1352]、Cape Verde Islands[736]、China[491,807,1208,1303,1687,1865,1969,2600,3003,3004,3199,3528,3705,3711](Anhui[3198], Beijing[3712], Fujian[3591], Guangdong[86,1081,1248,1483,1928,1933,1934,3687], Hebai[1929,3704], Heilongjiang[3503,3514], Henan[2878], Hubei[1482,3699,3725], Hunan[1862], Jiangsu[3617], Jilin[893], Shaanxi[1505,1506], Shandong[1013,3505,3698], Shanxi[2524,3714], Zhejiang[1686,1920,1924,2877])、Comoros[454]、France(Réunion)[86,1132,2711,3010,3011,3122]、Germany[1081,1306]、India(Andhra Pradesh[372,375,1571,1677,1804,2228,2510,2626,2630,2720,2721], Bihar[376,1786,2187,2188,3607], Delhi[2004], Gujarat[373,1571,2493,2501,2867,3604,3605], Haryana[61,1565,1566,2639,2832], Himachal Pradesh[86, 2670,2672,3176,3178], Jammu & Kashmir[3179], Karnataka[86], Kerala[144,193,194,260,281,382,1081, 1571,1569,1572,1671,1775,1777,1778,2004,2307,2503,2504,2616,2617,2673,2674,3396], Madhya Pradesh[2865], Maharashtra[812,1571,1784,1785,2248,2566,2637,2781], Orissa[2185,2862], Punjab[247,450,451,452,1568,1571,1707,2886,2887,2889,3307,3372,3374,3440], Rajasthan[2277,2863,3022], Tamil Nadu[86,252,868,1637,1667,2210,2284,2584,2629,2632,2633,2634,2635,2636,2834,3096,3104], Uttar Pradesh[61,819,2481,2774,2795,2928,3158,3216,3606], Bengal[2785])、Indonesia[86,736,1352,2212]、Japan[265,1081,1397,1398,1406,1407,1408,1411,1421,1548,2433,2434]、Madagascar[86]、Malaysia(Peninsular)[2480]、Mauritius[86]、Micronesia[1081,2301]、Nepal[86,1129,2003,2371,2483]、Oriental region[1353]、Pakistan[63,68,86,188,189,190,191,192,736,737,738,739,1005,1352,1353,1502,1521,1522,1995,2213,2214,2216,2664]、Philippines[75,76,77,86,265,354,1187,1352,1353,1397,1548,2500,2784,3375]、Romania[2039]、

Solomen Islands[1981]、Taiwan[86,143,551,589,594,595,619,629,630,631,657,704,707,716,1891,1940,3001,3063,3761,3771]、Thailand[1352,1353,1980,3102,3432]、U.K.(Montserrat)[836]、U.S.A.(Hawaii[1081,3059,3364], Guam[2299,2300,2301,2302], Texas[3059])、Vietnam[1352,1353,1988,2039,2800]

台灣分布：台北市[551]、台中縣(霧峰鄉)[551]、彰化縣(大村鄉)[551]、南投縣(國姓鄉)[551]

499. ***Trichogramma choui*** **Chan & Chou, 2000:** 138

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)蛺蝶科(Nymphalidae)：樺蛺蝶 *Ariadne ariadne pallidior* (Fruhstorfer)[551]

地理分布：Taiwan[551]

台灣分布：台中縣(霧峰鄉)[551]、南投縣(仁愛鄉)[551]

500. ***Trichogramma dendrolimi*** **Matsumura, 1926:** Sonan, 1944: 30; Chan & Chou, 2000: 140

中　　名：松毛蟲赤眼蜂[1891]

異　　名：*Trichogramma cacoeciae pallida* Meyer[735]; *Trichogramma cacoeciae pallidum* Meyer[1352]; *Trichogramma dendrolimi liliyingae* Voegelé & Pintureau[235]; *Trichogramma pallida* Meyer[2163,3692]; *Trichogramma pallidum* Meyer[1743]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)燈蛾科(Arctiidae)：美國白蛾 *Hyphantria cunea* (Drury)[3650]

(2)草螟科[螟蛾科](Crambidae[Pyralidae])：桑絹野螟 *Glyphodes pyloalis* Walker[3650]、歐洲玉米螟 *Ostrinia nubilalis* (Hübner)[3650]、棉捲葉螟 *Haritalodes derogata* Fabricius[794] [*Sylepta derogata* (Fabricius)[3650]]－卵

(3)尺蠖蛾科(Geometridae)：桑尺蠖 *Hemerophila atrilineata* Butler[3650]

(4)挵蝶科(Hesperiidae)：稻挵蝶 *Parnara guttata* (Bremer & Grey)[707,3650]

(5)枯葉蛾科(Lasiocampidae)：赤松毛蟲 *Dendrolimus spectabilis* Butler[3650]－卵、落葉松毛蟲 *Dendrolimus superans* (Butler)[3650]－卵

(6)刺蛾科(Limacodidae (Heterogeneridae))：尖頭刺蛾 *Microleon longipalpis* Butler[3650]－卵、*Phrixolepia sericea* Butler[3650]－卵

(7)毒蛾科(Lymantriidae)：茶毒蛾 *Euproctis pseudoconspersa* (Strand)[3650]、*Euproctis similis* Fuessly[3650]、舞毒蛾 *Lymantria dispar* (Linnaeus)[3650]－卵

(8)夜蛾科(Noctuidae)：白斑煩夜蛾 *Aedia leucomelas* (Linnaeus)[3650]－卵、苧麻夜蛾 *Arcte coerula* (Guenée)[3650]－卵、斜紋夜蛾 *Spodoptera litura* (Fabricius)[679]

(9)舟蛾科(Notodontidae)：蘋掌舟蛾 *Phalera flavescens* (Bremer & Grey)[3650]－卵

(10)捲葉蛾科(Tortricidae)：茶姬捲葉蛾 *Adoxophyes orana* (Fischer Von Roeslerstamm)[601,3650] [*Adoxophyes privatana* (Walker)[3756]]－卵、*Cydia splendana* (Hübner)[3650]－卵、柑桔長捲蛾 *Homona coffearia* (Nietner)[3001,3650]－卵、*Homona magnanima* Diakonoff[3650]－卵

地理分布：Austria[2571]、Belarus[1659]、Bulgaria[543,1133,1662,1663,1756,2558,3222]、Chile[1133]、Europe[1006]、China[807,1014,1073,1208,1233,1234,1280,1303,1353,1397,1398,1502,1860,1865,1869,1921,1922,1969,2380,2875](Anhui[2455], Beijing[235,1861,3705], Guangdong[136,1081,1472,1870,2455,2486], Heilongjiang[1310,1870,2455,3618], Henan[2455,2879], Hubei[2455,3725], Hunan[1862,3596], Jiangsu[1870], Jilin[1113,1870,1923,1926,1935,1964,2455,3500,3502,3590,3694,3695,3696,3697,3707], Liaoning[1081,1964,3696,3697], Shaanxi[1870,3714], Shandong[1009,1010,1011,1012,1015,1081,2876], Shanxi[1081,2455,3496,3497,3498,3499], Zhejiang[997,1919,1923,1926,2877,3098,3578,3673,3695])、France[235,365,2558,2561,3041,3451,3452]、Germany[78,524,1081,1303,1304,1305,1306,1307,1308,1310,1311,1963,2558,2559,2731,2732,3413]、Greece[733,3041]、Hungary[969]、India[733,3041](Jammu & Kashmir)[1352,1353,2509]、Iran[938]、Italy[389,1233,1234,3202,3426]、Japan[235,1397,1398,1409,1414,1415,1419,1421,1650,2101,3137,3192]、Korea[124,126,1515,1711,1712,1831]、Latvia[2782]、Lithuania[2849,2850]、Moldova[2558,2847,2848]、Netherlands[1146,2558,2559]、Pakistan[735,736]、Poland[2558]、Romania[742,743,2272,2273,2274,2275,2558]、Russia[2558](Adygey Ao[1745,2163], Moscow Oblast[1743], Sakhalin Oblast[1398], Siberia[1396,1398], Tomsk Oblast[2385], Voronezh Oblast[939])、Taiwan[551,601,679,707,1891,3001,3756,3650]、Turkey[476,477,2441]、Ukraine[932,933,2558,3218]、USSR[735,1669,1724,2690,2869,3451]、Vietnam[1988,2540]

台灣分布：台北縣(三峽鎮)[551]、桃園縣(龍潭鄉)[551]、南投縣(魚池鄉)[551]

501. *Trichogramma embryophagum* (Hartig, 1838): Chen & Yu, 1996: 401

異　　名：*Encyrtus embryophagus* Hartig[1047,1302]; *Ichneumon* (*Encyrtus*) *embryophagum* (Hartig)[2665] ; *Ooencyrtus embryophagus* (Hartig)[2812]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：亞洲玉米螟 *Ostrinia furnacalis* Guenée[587]

地理分布：Albania[1802]、Algeria[897,898]、Armenia[2559]、Austria[2432]、Belarus[1659,2559,2786,3092]、Bulgaria[1139,1661,1662,1663,1755,1756,2183,2559,3269,3270,3271,3272,3680]、China[1397,2885]、Czech Republic[1636,3338]、Czechoslovakia[392,1397,1398,1399,1635,2063,3024]、Europe[1397,1399,3059, 3092,3192]、France[1081,1398,2562,3451,3452](Corsica)[2559,3384]、Georgia[2559]、Germany[524,998,999,1081,1263,1302,1303,1304,1310,1311,1398,1689,1728,2559,2562,2731,2732,2825,2827,3331,3386,3413,3483]、Greece[307]、Hungary[1398]、India[62,1311](Jammu & Kashmir)[1353,2509]、Iran[46,936,937,938,2184,3660]、Israel[1263]、Italy[1992,2062,2090,2559,3200,

3201,3203,3204,3205,3246,3426)、Kazakhstan[1081,2559,3005,3092]、Kyrgyzstan[Kirgizia][2519]、Latvia[1397]、Moldova[1397,1744,1796,3172,3173]、Morocco[1573,2559]、Netherlands[1146,1370,1398,1399,2559]、Norway[507]、Poland[1397,1399,1623,1624,1736,1737,1758,1759,1760,1761]、Portugal[1962]、Romania[742,1535]、Russia[70,972,1397,1398,1665,1742,1743,1745,2559,3092,3192](Amur Oblast[70], Kaliningrad Oblast[972], Moscow Oblast[1665,1743])、Slovakia[1636]、Spain[1962]、Taiwan[587]、Turkey[224,475,476]、Turkmenistan[3192]、Ukraine[931,1397,1398,2559,2562,3005,3092]、U.S.A.[1397]、USSR[1397,1398,1669,1936,2342,2690,2869,3006]、Vietnam[2539]、Yugoslavia[3451]

502. *Trichogramma japonicum* Ashmead, 1904: Chan & Chou, 2000: 140; Sonan, 1944: 31

中　　名：稻螟赤眼蜂[1891]

異　　名：*Neotrichogramma acutiventre* Girault[1151,1152]; *Trichogramma* (*Trichogramma*) *japonicum* Ashmead[836]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：二化螟 *Chilo suppressalis* Walker[551,794,3650] [*Chilo simplex* Butler[3001]]－卵、*Marasmia exigua* (Butler)[※]、三化螟 *Scirpophaga incertulas* Walker[794,3769] [*Schoenobius incertellas* Walker[3001]、*Tryporyza incertulas* (Walker)[3650]]－卵、瘤野螟 *Cnaphalocrocis medinalis* Guenée[594]－卵

(2)挵蝶科(Hesperiidae)：稻挵蝶 *Parnara guttata* (Bremer & Grey)[707,3650]

(3)小灰蝶科(Lycaenidae)：亮灰蝶 *Lampides boeticus* (Linnaeus)[707,3650]－卵

(4)夜蛾科(Noctuidae)：稻螟蛉 *Naranga aenescens* Moore[3650]－卵、紫螟 *Sesamia inferens* (Walker)[3650]－卵

地理分布：Antilles[836]、Bahamas[832]、Bangladesh[532,1352,1353]、Barbados[72,832]、Brazil[733,836]、Canada (Ontario)[2556]、China[265,1208,1353,1397,1866,3192,3644](Fujian[1081,1448,1449,3591], Guangdong[136,2486,3594,3595,3713], Guizhou[1249], Hong Kong[3196], Hubei[1482,3699,3725], Hunan[3588], Jiangsu[1081,3713], Jiangxi[598], Sichuan[2870,3713])、Colombia[733,836]、Grenada[832]、India[62,265,351,1352,,3082,3373] (Andaman & Nicobar Islands[2871,2872], Andhra Pradesh[1353,1403,1616,1675,1676,2797], Bihar[1353,2187,2188], Haryana[880,1117], Jammu & Kashmir[1353,3179], Karnataka[1353,2190,2627,3378], Kerala[306,1403], Maharashtra[2903], Orissa[1353,1403,2186,2505,2506,2940,2641], Punjab[86,449,895,2888], Rajasthan[2277], Tamil Nadu[252,1403,1568,1676,2284], Uttar Pradesh[1118,2481,2502,2937], Bengal[1353,1402,1403])、Indonesia[86,1352,1353,2219] (Java)[238,265,713,1397,2993,2994]、Japan[183,265,570,1151,1397,1398,1401,3192,3620]、Korea[1403,3192]、Malaysia[265,1352,1353,3192](Peninsular[1706,2480], Sarawak[1081])、Myanmar[265]、Pakistan[86]、Peru[733,834]、Philippines[75,265,275,1352,1353,1397,1713,1714,1765,2383,2527,3192]、Taiwan[86,551,594,707,1891,3001,3650,3769,※]、Thailand[1352,1353,1403,1585,3432]、Trinidad & Tobago[733,834]、U.K.(Montserrat)[832]、U.S.A.(Hawaii)[3192]、Venezuela[836]、Vietnam[1352,1353,1988,2540,3457]

台灣分布：台北縣(市)[551]

503. *Trichogramma longxishanense* Lin, 1994: 62; Chan & Chou, 2000: 143

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)弄蝶科(Hesperiidae)：黑星弄蝶 *Suastus gremius* (Fabricius)[551]

(2)天蛾科(Sphingidae)：黑長喙天蛾 *Macroglossum pyrrhostictum* (Butler)[551]

地理分布：China(Fujian)[1894]、Taiwan[551]

台灣分布：台北縣(市)[551]

504. *Trichogramma ostriniae* Pang & Chen, 1974: Chan & Chou, 2000: 145; Lin, 1994: 54

中　　名：玉米螟赤眼蜂[1891]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen[794] [*Chilotraea infuscatella* Snellen[627]]、亞洲玉米螟 *Ostrinia furnacalis* Guenée[551,587,591,592,596,626,627,632,633,675,3276,3277,3669]、條螟 *Chilo sacchariphagus* Bojer[794] [*Proceras venosatus* Walker[627]]

(2)捲葉蛾科(Tortricidae)：黃螟 *Tetramoera schistaceana* Snellen[794] [*Argyroploce schistaceana* (Snellen)[633]]－卵

地理分布：China[640,1207,1208,1280,1502,2468,3003,3004](Anhui[1353], Beijing[1250,1353,1861,2485,2556,3705,3709], Guangdong[1081,1353], Heilongjiang[3696], Henan[1353], Hubei[3725], Jiangsu[613,1353,2609], Jilin[3494,3696], Liaoning[3696], Shandong[1009,1010], Shanxi[1353], Zhejiang[1353])、Japan[1531,1633]、Korea[2473]、South Africa[1696,1697]、Taiwan[551,587,591,592,596,626,627,632,633,675,1891,3276,3277,3669]、U.S.A.[640] (Kentucky[2737], Massachusetts[3486,3487,3488], New York[1441,1442,3575,3576])

台灣分布：台中縣(霧峰鄉)[551]、彰化縣[551]、台南縣[551]

505. *Trichogramma raoi* Nagaraja, 1973: Chan & Chou, 2000: 147

中　　名：微突赤眼蜂[1891]

寄　　主：(1)鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：擬尺蠖 *Trichoplusia ni* (Hübner)[551]

(2)蛺蝶科(Nymphalidae)：苧麻珍蝶 *Acraea issoria formosana* (Fruhstorfer)[551]

地理分布：China[2485]、India[62,2303](Karnataka[1352,1353], Rajasthan[2277])、Taiwan[551,1891]

台灣分布：台中縣(霧峰鄉)[551]、南投縣(仁愛鄉)[551]

506. *Trichogramma* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)(671,715)

(II)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：歐洲玉米螟 *Ostrinia nubilalis* (Hübner)(3273,3274,3275)

(2)夜蛾科(Noctuidae)：蕃茄夜蛾 *Helicoverpa armigera* (Hübner)(794) [*Chloridea obsoleta* Boisduval(1940)]

(3)捲葉蛾科(Tortricidae)：柑桔長捲蛾 *Homona coffearia* (Nietner)(1940)

地理分布：Taiwan(671,715,1940,3273,3274,3275)

507. *Trichogramma taiwanense* Chan & Chou, 2000: 147

中　　名：台灣毛小蜂(1891)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：擬尺蠖 *Trichoplusia ni* (Hübner)(551)

地理分布：Taiwan(551,1891)

台灣分布：台北縣(三峽鎮)(551)、台中縣(霧峰鄉、和平鄉)(551)、南投縣(草屯鎮、仁愛鄉)(551)、嘉義縣(551)、台南縣(白河鎮)(551)

508. *Trichogrammatoidea nana* (Zehntner, 1896): Lin, 1994: 66; Sonan, 1944: 31

中　　名：爪哇分索赤眼蜂(1891)

異　　名：*Chaetosticha nana* Zehntner(3683,3684,3685); *Trichogramma rarum* (Girault)(3192); *Trichogrammatoidea rara* Girault(1176,3396)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen(794,3001) [*Chilotraea infuscatella* Snellen(3650)]－卵、條螟 *Chilo sacchariphagus* Bojer(794) [*Diatraea venosata* Walker(3001)、*Proceras venosatus* Walker(3650)]－卵

(2)捲葉蛾科(Tortricidae)：*Crocidosema plebejana* Zeller(794) [*Eucosma* (*Crocidosema*) *plebejana* Zeller(3650)]、黃螟 *Tetramoera schistaceana* Snellen(794) [*Eucosma schistaceana* Snellen(3001,3650)]－卵

地理分布：Antilles(832)、Australia(3192)(Queensland)(1176,3396)、Barbados(733)、Belize(345)、Brazil(Sao Paulo)(833)、Dominica(832)、Fiji(265,3192)、Grenada(832)、Honduras(832)、India(86,571,733,1397,

[1398,2663,2783,2789](Bihar, Himachal Pradesh, Kerala, Tamil Nadu, Uttar Pradesh, Bengal)[1352,1353,1685]、Indonesia[1352](Java[265,1353,3192,3683], Sumatra[1353])、Kenya[978]、Malaysia[265,1352,1353,1880,1881,3192](Peninsular[2480], Sabah[3572])、Myanmar[1352,1353,1397]、Papua New Guinea[1396]、Philippines[75,265,1352,1353,3192]、Saint Lucia[832]、Solomen Islands[265,1396,3192]、Sri Lanka[3192]、St. Vincent & Grenadines[832]、Taiwan[265,1352,1353,1891,3001,3192]、Trinidad & Tobago[345,832,2789]、U.S.A.(Guam)[1398]

膜翅目：纓小蜂科(Hymenoptera: Mymaridae)

509. *Alaptus* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：茶小綠葉蟬 *Empoasca formosana* Paoli[600]

地理分布：Taiwan[600]

510. *Anagrus flaveolus* Waterhouse, 1913: Chu & Hirshima, 1981: 35

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)[715]

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[715]

地理分布：Argentina[3234,3236,3237]、Bahamas[832,3234]、Barbados[832,3192,3234,3236]、Belize[3239]、Brazil[837,3234](Santa Catarina)[833]、Caribbean[1395]、China(Fujian[1081], Zhejiang[3671,3672])、Cuba[832,2320,3234,3239]、France(Guadeloupe)[3234,3236]、Grenada[3234,3236]、Guyana[3234,3236]、Haiti[832,3192,3234,3239]、India[2936](Andhra Pradesh[1081,3075], Orissa[3075])、Jamaica[832,1070,2159,2160,3234,3239]、Japan[1259,1395]、Malaysia[3075,3518]、Mauritius[1395]、Mexico[3234,3236,3239]、Pakistan[3075]、Peru[3234]、Philippines[553,3075,3670]、Sri Lanka[3075]、Taiwan [715]、Thailand[2772]、Trinidad & Tobago[832,3192,3234,3236,3519]、U.S.A.(Arizona[3239], California[3239], Florida[3239], Guam[1395], Puerto Rico[832,3234])、Venezuela[832,1395,2056, 3234,3239]

511. *Anagrus incarnatus* Haliday, 1833: Chen & Yu, 1989: 459

中　　名：稻蝨魅小蜂[3755]

異　　名：*Anagrus atomus incarnatus* Haliday[1990]; *Anagrus danicus* Soyka[641,3014,3234]; *Anagrus debilis* Förster[248,1063,3014]; *Anagrus flavus* Förster[248,1063,3014]; *Anagrus hydrophilus* Ashmead[187,248]; *Anagrus incarnatus incarnatus* Haliday[413]; *Anagrus mutans* Walker[641,3234,3482]; *Anagrus neopallidus* Soyka[641,3014]; *Anagrus pallidior* Soyka[641,3014]; *Anagrus pallidipes* Dalla Torre[808]; *Anagrus pallidus* Förster[248,641,1063];

Anagrus pallipes Förster[248,1064]; *Anagrus pulcher* Soyka[641,3014,3234]; *Anagrus pulcherrimus* Soyka[641,3014,3234]; *Anagrus stenocrani* Walker[641,3234,3482]; *Anagrus varicolor* Soyka[641,3014,3234]; *Anagrus* (*Anagrus*) *incarnatus* Haliday[3243]

寄　　主：(I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[584,585,586]、斑飛蝨 *Laodelphax striatellus* (Fallén)[585]

地理分布：Antilles[835]、Austria[892,3014,3234,3243]、Bangladesh[2772]、Belgium[3234,3243,3252,3256]、Bulgaria[891,892,3243]、Chile(Juan Fernandez Island)[832,3234]、Denmark[248,892,3014,3234,3243,3252]、Europe[1272,3192]、Finland[3234,3243]、France[3243]、Germany[1063,3014,3243,3256,3386]、Greece[892,3234,3243]、Ireland[892]、Italy[169,642,892,2438,3234,3243,3392,3424]、Japan[573,574,3234,3243]、Kyrgyzstan [Kirgizia][3243]、Macedonia[892,3243]、Netherlands[892,1146,3234,3243,3256]、New Zealand[3174,3238,3243]、Palearctic[3410]、Poland[892,3234,3243]、Romania[413,2620,3252]、Russia[892,3234](Adygey Ao, Kamchatka Oblast, Moscow Oblast, Primorskiy Kray, Sakhalin Oblast, St. Petersberg, Vladimir Oblast)[3243]、Spain[267,3243]、Sweden[1368,3243]、Switzerland[1064,3243,3256]、Taiwan[584,585,586]、Turkmenistan[187,3234,3243]、U.K.[438,892,1395](England[2239,2240,3234,3243,3252,3482], Wales[3243])、U.S.A.(Wyoming)[3243]、Yugoslavia(Serbia)[892,3243]

台灣分布：台北縣(市)[586]、台中縣(霧峰鄉)[586]、屏東縣[586]

512. *Anagrus optabilis* (Perkins, 1905): Miura *et al.*, 1981: 47; Trjapitzin, 1996: 106

中　　名：蔗蝨魅小蜂[1891]

異　　名：*Anagrus osborni* (Fullaway)[1497]; *Anagrus panicicolae* Sahad[2772,3243]; *Anagrus paranilaparvatae* Pang & Wang[2487,3238]; *Anagrus* (*Paranagrus*) *optabilis* (Perkins)[3248]; *Paranagrus optabilis* Perkins[248,2530]; *Paranagrus osborni* Fullaway[1084,3241]

寄　　主：(I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：斑飛蝨 *Laodelphax striatellus* (Fallén)[2196]、白背飛蝨 *Sogatella furcifera* (Horváth)[2196]、褐飛蝨 *Nilaparvata lugens* (Stål)[2196]

地理分布：Australia[1497](Australian Capital Territory[3238], Queensland[473,2530,3234,3238,3248], Tasmania[3238], Victoria[3238], Western Australia[3238])、Bangladesh[3248]、China (Guangdong[1856,2042,2043,2487], Jiangsu[1481,3593], Zhejiang[3671,3672])、Ecuador[836,3234]、Fiji[3075,3248]、India[352,2858,2859,3192,3248](Andhra Pradesh[1081,3075], Orissa[3075], Tamil Nadu[1081,2857,3075])、Indonesia[3248](Java)[3243,3249]、Japan[2771,2772,3243,3248]、Korea[3248]、Madagascar[1395,2907]、Malaysia[3075,3192,3248,3518](Sarawak)[3234,3243]、Mauritius[1395,3248]、New Zealand[3238]、Papua New Guinea[3248]、Philippines[265,1084,1497,3192,3234,3243,3248,3249,3670]、Russia(Primorskiy

Kray)[3243]、Solomen Islands[3238]、South Africa[3234]、Spain[267,3243]、Sri Lanka[1068,1069,3248,3249]、Taiwan[1081,2196,3075,3248]、Thailand[1412,2319,2391,3075,3248]、U.S.A.(Florida[3007], Guam[1395,3248], Hawaii[265,1497,3192,3248])、Western Samoa[1395,3248]

513. *Anagrus* sp1.

寄　　主：(I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：斑飛蝨 *Laodelphax striatellus* (Fallén)[1887]－卵、褐飛蝨 *Nilaparvata lugens* (Stål)[1887]－卵、白背飛蝨 *Sogatella furcifera* (Horváth)[1887]－卵

地理分布：China[1887]、Taiwan[1887]

514. *Anagrus* sp2.

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：茶小綠葉蟬 *Empoasca formosana* Paoli[600]－卵、*Liburnia oryza* Matsumura[3650]

地理分布：Taiwan[600,3650]

515. *Arescon* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：茶小綠葉蟬 *Empoasca formosana* Paoli[600]－卵

地理分布：Taiwan[600]

516. *Bakkendorfia* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：茶小綠葉蟬 *Empoasca formosana* Paoli[600]－卵

地理分布：Taiwan[600]

517. *Erythmelus* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：茶小綠葉蟬 *Empoasca formosana* Paoli[600]－卵、檬果綠葉蟬 *Idioscopus clypealis* (Lethierry)[691]、檬果褐葉蟬 *Idioscopus niveosparsus* (Lethierry)[691]

地理分布：Taiwan[600,691]

518. *Gonatocerus* spp.

寄　　主： (I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：茶小綠葉蟬 *Empoasca formosana* Paoli(600)－卵、檬果綠葉蟬 *Idioscopus clypealis* (Lethierry)(691)、檬果褐葉蟬 *Idioscopus niveosparsus* (Lethierry)(691,794) [*Chunrocerus niveosparsus* (Lethierry)(3530)]、黑尾葉蟬 *Nephotettix cincticeps* (Uhler)(671,715,2196,3650)－卵

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)(671,715,3650)－卵

地理分布： Taiwan(600,671,691,715,2196,3530,3650)

519. *Mymar* sp.

寄　　主：(I)半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：茶小綠葉蟬 *Empoasca formosana* Paoli(600)－卵

地理分布：Taiwan(600)

520. *Mymar taprobanicum* Ward, 1875: Taguchi, 1974: 22

中　　名：南方魅小蜂(1891)

異　　名：*Mymar antillanum* Dozier(105,903); *Mymar indica* Mani(671,2028,3073); *Mymar taprobanicus* Ward(3515); *Mymar tyndalli* Girault(105,1153,2372); *Mymarilla taprobanica* (Ward)(2812); *Ogloblinielia aegyptiaca* Soyka(105,3013)

寄　　主： (I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：黑尾葉蟬 *Nephotettix cincticeps* (Uhler)(671,715,1887)－卵

(2)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)(670,715,1887,3650)

地理分布： Australia(208)(Queensland)(1153)、Caribbean(208)、Colombia(3242)、Costa Rica(3242)、Egypt(3013)、France(2560,3242)、India(2028)(Delhi(3075), Madhya Pradesh(1340), Rajasthan(1326))、Italy(3391,3424)、Cote d'Ivoire[Ivory Coast](3242)、Japan(3131)、Kenya(3242)、Madagascar(3242)、Madeira(1753)、Morocco(2560)、New Zealand(3242)、Palearctic(208)、Portugal(Azores)(1753,2560)、Russia(Primorskiy Kray)(3242)、South Africa(208,3242)、Spain(208)(Canary Islands)(1753)、Sri Lanka(208,3075,3515)、Taiwan(671,715,1887,1891,3132,3650)、U.S.A.(Georgia(3242), Maryland(3242), Missouri(3242), Puerto Rico(832,903,3242), Virginia(3242))

521. *Stethynium* sp.

寄　　主： (I) 半翅目(Hemiptera)

(1)葉蟬科(Cicadellidae)：茶小綠葉蟬 *Empoasca formosana* Paoli[600]－卵

地理分布：Taiwan[600]

膜翅目： 緣腹細蜂科(Hymenoptera: Scelionidae)

522. *Eumicrosoma blissae* (Maki, 1938): PEET, 2009

異　　名： *Phanurus blissae* Maki[1996,3650]

寄　　主：(I)半翅目(Hemiptera)

(1)長椿科(Lygaeidae)：甘蔗長椿 *Cavelerius saccharivorus* (Okajima)[3650]－卵

地理分布：Japan[2762,2763]、Taiwan[3650]

523. *Scelio facialis* Kieffer, 1916: Sonan, 1944: 29

中　　名：顏黑卵蜂[1891]

寄　　主： (I) 直翅目(Orthoptera)

(1)蝗科(Acrididae)：東亞飛蝗 *Locusta migratoria manilensis* Meyen[3001,3650]－卵

地理分布：Taiwam[3001,3650]

524. *Scelio oxyae* Timberlake, 1933: Chiu & Chou, 1974: 119; Sonan, 1944: 29

中　　名：飛蝗卵蜂[1891]

寄　　主： (I) 直翅目(Orthoptera)

(1)蝗科(Acrididae)：小稻蝗 *Oxya intricata* Stål[679,3001]－卵、*Oxya universalis* Willems[3001]－卵、長翅稻蝗 *Oxya velox* (Fabricius)[3001]－卵

地理分布：India[3001]、Taiwan[679,18913001]

525. *Telenomus abnormis* Crawford, 1911: Sonan, 1944: 28

中　　名：桑毒蛾黑卵蜂[◎]

異　　名：*Neotelenomus abnormis* (Crawford)[1709]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)毒蛾科(Lymantriidae)：小白紋毒蛾 *Orgyia Postica* (Walker)[3651] [*Notolophorus australis* Walker[3001]、*Notolophorus australis posticus* Walker[3650]]－卵

地理分布： China[3583]、Indonesia(Sumatra)[789]、Taiwan[3001,3650]、Vietnam[1764,1828,1830]

526. *Telenomus bambusae* Chou, Wong & Chou, 1989: Chou *et al.*, 1989: 43

中　　名：竹盲椿黑卵蜂[1891]

寄　　主：(I) 半翅目(Hemiptera)

(1)盲椿象科(Miridae)：竹盲椿象 *Mecistoscelis scirtetoides* Reuter[694]

地理分布：Taiwan[694,1891]

台灣分布：台北市[694]、台中縣(霧峰鄉)[694]、台中市[694]、彰化縣(二水鄉、員林鎮)[694]

527. *Telenomus beneficiens* (Zehntner, 1896): Sonan, 1944: 28

中　　名：螟黑卵蜂[1891]

異　　名：*Ceraphron beneficiens* Zehntner[882,1709,3001,3682]; *Phanurus beneficiens* Dodd[882,1709,1841,3001]; *Phanurus beneficiens* var. *abdominaris* Ishida[1539]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen[794,3001]－卵、條螟 *Chilo sacchariphagus* Bojer[794][*Diatraea venosata* Walker[3001]、*Proceras venosatus* Walker[3650]]－卵、三化螟 *Scirpophaga incertulas* Walker[794] [*Tryporyza incertulas* (Walker)[3650]]、白螟 *Scirpophaga nivella* Fabricius[1841,3650]

地理分布：China[86,2783]、India[2783](Tamil Nadu)[86]、Indonesia[86,2783](Java)[882,1541,2395,2397]、Japan[1541]、Mauritius[86,2783]、Philippines[2783]、Taiwan[86,1539,1541,1841,2783,3001,3650]、U.S.A.(Hawaii)[1541]

528. *Telenomus bipunctata* Tseng & Chen, 2005: Tseng & Chen, 2005: 39

中　　名：茶蠶黑卵蜂[3279]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)蠶蛾科(Bombycidae)：茶蠶 *Andraca bipunctata* Walker[3279]－卵

地理分布：Taiwan[3279]

台灣分布：桃園縣(楊梅鎮)[3279]

529. *Telenomus cyrus* Nixon, 1937: Chien *et al.*, 1984b: 201

寄　　主：(I) 半翅目(Hemiptera)

(1)椿象科(Pentatomidae)：南方綠椿象 *Nezara viridula* (Linnaeus)[652]－卵

地理分布：Indonesia(Java)[2395]、Taiwan[652]

台灣分布：台中縣(市)[652]

530. *Telenomus dignus* (Gahan, 1925): Hirashima, 1989: 619; Sonan, 1944: 28

中　　名：等腹黑卵蜂[1891]

異　　名：*Phanurus dignus* Gahan[1102,3001,3641]; *Phanurus matsumurai* Ishida[1541,3641]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：二化螟 *Chilo suppressalis* Walker[3650]－卵、三化螟 *Scirpophaga incertulas* Walker[794,3769] [*Schoenobius incertellas* Walker[3001]、*Tryporyza incertulas* (Walker)[3650]]－卵

地理分布：China[1410,2395,2756,3586,3641](Anhui, Fujian, Guangdong, Guangxi, Guizhou, Hubei, Hunan, Jiangsu, Jiangxi, Shanghai, Sichuan, Yunnan, Zhejiang)[3732]、India[2783]、Indonesia[86,2783](Java)[1410,2395,3641]、Japan[2756](Hondo[1541], Honshu[1410,3124], Shikoku[1410,3124], Kyushu[1410,3124], Yokkaichi[1541])、Korea[1410]、Philippines[1410,2082, 2756,2783,3641](Luzon)[2395]、Taiwan[1410,3001,3124,3641,3769]、Vietnam[1764,1830]

531. *Telenomus parnarae* Wu & Chen, 1979: Chou *et al.*, 1994: 327

中　　名：稻苞蟲黑卵蜂[3583,3586]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)挵蝶科(Hesperiidae)：秈挵蝶 *Borbo cinnara* (Wallace)[707]、稻挵蝶 *Parnara guttata* (Bremer & Grey)[707]、黑星挵蝶 *Suastus gremius* (Fabricius)[707]

地理分布：China[3583](Fujian[3732], Guizhou[3586], Henan[3732], Hubei[3586,3732], Hunan[3732], Jiangsu[3732], Jiangxi[3586,3732], Shaanxi[3586,3732], Sichuan[3586,3732], Zhejiang[3586,3732])、Taiwan[707]

532. *Telenomus remus* Nixon, 1937: Chou, 1987: 15

中　　名：榮黑卵蜂[699]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)夜蛾科(Noctuidae)：斜紋夜蛾 *Spodoptera litura* (Fabricius)[699]

地理分布：Barbados[1128]、India(Andhra Pradesh)[1617]、Malaysia[2395,2756](Sarawak)[1128]、New Guinea[699]、Western Samoa[699]、Taiwan[699]、U.S.A.[3564](Florida)[1128,3358]、Venezuela[1385]

台灣分布：台北市[699]、台中縣(霧峰鄉)[699]

533. *Telenomus rowani* (Gahan, 1925): Hirashima, 1989: 619; Sonan, 1944: 29

中　　名：長腹黑卵蜂[1891]

異　　名：*Phanurus rowani* Gahan[1102,3641]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三化螟 *Scirpophaga incertulas* Walker(794,3001) [*Tryporyza incertulas* (Walker)(3650)]－卵、白螟 *Scirpophaga nivella* Fabricius(3001,3650)－卵,幼蟲

地理分布：China(1410,2756,3586,3641)(Anhui, Fujian, Guangdong, Guangxi, Guizhou, Hubei, Hunan, Jiangsu, Jiangxi, Sichuan, Yunnan, Zhejiang)(3732)、India(3641)(Bengal)(1529)、Indonesia (Java)(1410,1102,2756,3641)、Japan(Kyushu)(1410,2756)、Korea(1410,2756)、Philippines(2395,2756) (Luzon)(1410,1102,2082)、Sri Lanka(266)、Taiwan(1410,1891,2756,3001,3650)、Thailand(86,1410) (Siam)(2756)、Vietnam(1829,1830)

534. *Telenomus* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)椿象科(Pentatomidae)：角肩椿象 *Rhynchocoris humeralis* (Thunberg)(3762)

(2)天蛾科(Sphingidae)：條紋天蛾 *Theretra pinastrina pinastrina* Martyn(3647)

(II)鱗翅目(Lepidoptera)

(1)鳳蝶科(Papilionidae)：*Papilio demoleus* Linnaeus(3650)、*Princeps demoleus libanius* Fruhstorfer(1940,3761)

地理分布：Taiwan(1940,3647,3650,3761,3762)

535. *Telenomus talaus* Nixon, 1937: Chou *et al.*, 1994: 327

異　　名：*Aholcus Talaus* (Nixon)(2027)

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)蛺蝶科(Nymphalidae)：雙尾蝶 *Polyura eudamippus formosana* (Rothschild)(707)、姬雙尾蝶 *Polyura narcaea meghaduta* (Fruhstorfer)(707)

(2)鳳蝶科(Papilionidae)：麝香鳳蝶 *Byasa alcinous mansonensis* (Fruhstorfer)(707)、無尾鳳蝶 *Papilio demoleus libanius* Fruhstorfer(707)、大鳳蝶 *Papilio memnon heronus* Fruhstorfer(707)、烏雅鳳蝶 *Papilio polyctor thrasymedes* Fruhstorfer(707)、柑橘鳳蝶 *Papilio xuthus* Linnaeus(707)

地理分布：Malaysia(Kuala Lumpur)(2027,2081,2394)、Taiwan(707)

536. *Trissolcus basalis* (Wollaston, 1858): Su, 2005: 4-5

中　　名：綠椿象卵寄生蜂(3065)

異　　名：*Telenomus maderensis* Wollaston(1225,1601,1709,2393,3566); *Telenomus megacephalus* Ashmead(175,176,1600,1601,2393); *Telenomus piceipes* Dodd(885,1601,2393); *Liophanurus megacephalus* (Ashmead)(1600,1601,1709); *Telenomus basalis* Wollaston(1225,1601,1709);

Microphanurus basalis Wollaston[1601,2393,2398]; *Asolcus basalis* Wollaston[864,1601,3446,3447,3448]; *Trissolcus maderensis* (Wollaston)[1601]; *Trissolcus piceipes* (Dodd)[1601]; *Trissolcus megacephalus* (Ashmead)[1600]

寄　　主：(I) 半翅目(Hemiptera)

(1)椿象科(Pentatomidae)：南方綠椿象 *Nezara viridula* (Linnaeus)[3065,3069]－卵

地理分布：Australia[1603](Queensland)[1948]、Brazil(Parana State)[886]、Cook Islands[1603]、Egypt[904,2393]、Fiji[1603]、France(New Caledonia)[1603]、Italy[766]、New Guinea[1603]、Papua New Guinea[1603]、Portugal(Madeira Archipelago)[1601]、Santa anna[1601]、Society Island[1603]、South Africa(Cape Province)[2393]、St Vincent[1601]、Sudan[2393]、Taiwan[3065,3069]、Tonga[1603]、U.S.A.[2393](California[3526,3566], Hawaii[1603,3069])、West Indies[2393]

537. *Trissolcus latisulcus* (Crawford, 1913): Johnson, 1991: 223

異　　名：*Telenomus latisulcus* Crawford[791,1603,3001]; *Telenomus oecleus* Dodd[881,1603]; *Telenomus darwinensis* Dodd[883,1603]; *Telenomus erigone* Dodd[883,1603]; *Aphanurus banksi* Gahan[1099,1603,2082]; *Microphanurus oecleus* (Dodd)[1709]; *Microphanurus priapus* Nixon[1603,2396,2398,2698]; *Trissolcus priapus* (Nixon)[2081]; *Trissolcus banksi* (Gahan)[2082]; *Trissolcus darwinensis* (Crawford)[1602,1603,2082]; *Trissolcus oecleus* (Dodd)[1602]; *Trissolcus darwinensis*[1602,1603]; *Trissolcus erigone*[1602,1603]

寄　　主：(I) 半翅目(Hemiptera)

(1)椿象科(Pentatomidae)：角肩椿象 *Rhynchocoris humeralis* (Thunberg)[3001,3650]－卵

地理分布：Australia(New south Wales[1603], North Queensland[883], Northern Territory[883])、Philippines[2082]、Taiwan[791,3001,3650]

台灣分布：台北縣(市)[791]

538. *Trissolcus* spp.

寄　　主：(I) 半翅目(Hemiptera)

(1)椿象科(Pentatomidae)：南方綠椿象 *Nezara viridula* (Linnaeus)[652]、角肩椿象 *Rhynchocoris humeralis* (Thunberg)[1940]

地理分布：Taiwan[652,1940]

膜翅目：分盾細蜂科(Hymenoptera:Ceraphronidae)

539. ***Ceraphron*** **sp.**

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée(594)－幼蟲

地理分布：Taiwan(594)

膜翅目： 廣腹細蜂科(Hymenoptera: Platygastridae)

540. ***Amitus hesperidum*** **Sivestri, 1927:** Lo & Chiu, 1985: 20

中　　名：粉蝨黑小蜂(644)、刺粉蝨黑蜂(1891)

異　　名：*Amitus hesperidum variipes* Silvestri(2914)

寄　　主：(I)半翅目(Hemiptera)

(1)粉蝨科(Aleyrodidae)：柑桔刺粉蝨 *Aleurocanthus spiniferus* Quatintance (644,687,1885,1940,3650,3761)－若蟲

地理分布：China(Hong Kong(2914), Sichuan(2375))、India(2375)、Indonesia(Java)(2375)、Malaysia(2375)、Mexico(2375)(Cuernavaca, Veracruz)(1982,1983)、Pakistan(2375)、Singapore(2375,2914)、Sri Lanka(2375)、Taiwan(644,687,1885,1891,1940,3650,3761)、U.S.A.(Florida, Guam, Texas)(2375)、Venezuela(2375)

台灣分布：台北縣(市)(1885)、嘉義縣(1885)、雲林縣(1885)

膜翅目：隆盾癭蜂科(Hymenoptera: Eucoilidae)

541. ***Araeaspis vulgata*** **Lin, 1988:** Lin, 1988: 32; Lin *et al.*, 1977: 237

中　　名：廣埃盾癭蜂(1891)

寄　　主：(I)雙翅目(Diptera)

(1)黑翅蕈蚋科(Sciaridae)：黑翅蕈蠅 *Bradysia tritici* Coquillett(1889)

地理分布：Taiwan(1889,1891)

台灣分布：台北縣(新店市,深坑鄉,烏來鄉,陽明山)(1889)、桃園縣(復興鄉)(1889)、台中縣(和平鄉)(1889)、南投縣(信義鄉,仁愛鄉,魚池鄉)(1889)、嘉義縣(阿里山鄉)(1889)、屏東縣(牡丹鄉)(1889)、台東縣(蘭嶼鄉)(1889)、花蓮縣(大禹嶺)(1889)

542. ***Hexacola*** **sp.**

寄　　主：(I) 雙翅目(Diptera)

(1)黑翅蕈蚋科(Sciaridae)：黑翅蕈蠅 *Bradysia tritici* Coquillett(1891)

地理分布： Taiwan(1891)

543. *Leptopilina* sp.

寄　　主： (I) 雙翅目(Diptera)

(1)黑翅蕈蚋科(Sciaridae)：黑翅蕈蠅 *Bradysia tritici* Coquillett(1891)

地理分布： Taiwan(1891)

膜翅目：蟻形蜂科(Hymenoptera: Bethylidae)

544. *Goniozus indicus* Ashmead, 1903: Gordh & Móczár 1990: 19

寄　　主：(I)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen(3650)

地理分布： Bangladesh(86)、India(86,1201,2783)(Bihar, Orissa, Tamil Nadu)(86)、Madagascar(86)、Mauritius(86)、Pakistan(86)、Philippines(86,1201)、Taiwan(86,3650)

545. *Holepyris sylvanidis* (Brethes, 1913): Gordh & Móczár 1990: 124; Cheng, 1991: 14

異　　名： *Rhabdepyris zeae* Turner & Waterston, 1922(1201)

寄　　主： (I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：甘蔗二點螟 *Chilo infuscatellus* Snellen(794) [*Chilotraea infuscatella* Snellen(620)]、條螟 *Chilo sacchariphagus* Bojer(794) [*Proceras venosatus* Walker(620)]、白螟 *Scirpophaga nivella* Fabricius(620)

(II)鞘翅目(Coleoptera)

(1)擬步行蟲科(Tenebrionidae)：擬穀盜 *Tribolium castaneum* Herbst(794) [*Tribolium ferrugineum* (Fabricius)(3650)]

地理分布： Africa(1201)、Argentina(1201)、Australia(1201)、Banfladesh(1201)、Brazil(1201)、Egypt(1201)、Europe(1201)、Kenya(3710)、India(620,1201)、Iran(1201)、Israel(1201)、Taiwan(620,3650)、U.S.A.(1201)

546. *Pristocera formosana* Miwa & Sonan, 1935: Sonan, 1944: 38

寄　　主： (I) 鞘翅目(Coleoptera)

(1)叩頭蟲科(Elateridae)：*Agonischius obscuripes* Cyllenhal(3001,3650)－幼蟲、*Melanotus tamsuyensis* Bates(3001,3650)－幼蟲

地理分布： Taiwan(3001,3650)

膜翅目：螯蜂科(Hymenoptera: Dryinidae)

547. ***Echthrodelphax fairchildii*** **Perkins, 1903:** Guglielmino & Olmi, 1997: 224

中　　名：雙色螯蜂(◎)

異　　名：*Echthrodelphax bicolor* Esaki & Hashimoto(671,715,1243)

寄　　主：(I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)(671,715,1243)－若蟲, 成蟲、長綠飛蝨 *Saccharosydne procerus* (Matsumura)(1243)、條斑飛蝨 *Tarophagus proserpina* (Kirkaldy)(1243)

地理分布：China(Anhui, Fujian, Guangdong, Guangxi, Heilongjiang, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Jilin, Shaanxi, Sichuan, Yunnan, Zhejiang)(1891)、India(1243)、Japan(1891)、Malaysia(1243)、Philippines(1243)、Taiwan(671,715,1243)

548. ***Gonatopus flavifemur*** **(Esaki & Hashimoto, 1932)**: Guglielmino & Olmi, 1997: 224

中　　名：黃腿螯蜂(1891)

異　　名：*Pseudogonatopus flavifemus* Esaki & Hashimoto(671,715)

寄　　主：(I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)(671,715,1243)－若蟲, 成蟲

地理分布：China(Guangdong, Guangxi, Guizhou, Hunan)(1891)、India(1243)、Malaysia(1243)、Philippines(1243)、Taiwan(671,715,1243,1891)

549. ***Gonatopus nudus*** **(Perkins, 1912):** Guglielmino & Olmi, 1997: 226

中　　名：裸雙距螯蜂(1891)

異　　名：*Pseudogonatopus flavifemus* Esaki & Hashimoto(1243)

寄　　主：(I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：白背飛蝨 *Sogatella furcifera* (Horváth)(1243)

地理分布：China(Guizhou)(1891)、Philippines(1243)、Taiwan(1243,1891)

550. ***Haplogonatopus apicalis*** **Perkins, 1905:** Guglielmino & Olmi, 1997: 225; Xu & He, 1995: 595

中　　名：稻蝨紅單節螯蜂(3598)

寄　　主：(I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[1243]、條斑飛蝨 *Tarophagus proserpina* (Kirkaldy)[1243]

地理分布： China(Guangxi)[3598]、India[1243]、Philippines[1243]、Sri Lanka[1243]、Taiwan[1243]

551. *Monogonatopus* sp.

寄　　主： (I) 半翅目(Hemiptera)

(1)飛蝨科(Delphacidae)：褐飛蝨 *Nilaparvata lugens* (Stål)[671,715]－若蟲,成蟲

地理分布： Taiwan[671,715]

膜翅目：青蜂科(Hymenoptera: Chrysididae)

552. *Cleptes sjostedti* Hammer, 1950: Móczár, 1997: 340

中　　名： 松葉蜂尖胸青蜂[1891]

異　　名： *Cleptes pinicola* Lin[1886,2201]

寄　　主：(I)膜翅目(Hymenoptera)

(1)松葉蜂科(Diprionidae)：松綠葉蜂 *Nesodiprion japonica* (Marlatt)[1886,2201,3650]－蛹

地理分布： China(Jiangsu)[2201]、Korea[2201]、Taiwan[1886,2201,3650]

台灣分布： 台北縣(市)[1886]、台中縣(市)[1886]、南投縣(魚池鄉)[1886]

膜翅目：土蜂科(Hymenoptera: Scoliidae)

553. *Campsomeris annulata* (Fabricius, 1793): Tsuneki, 1972a: 18

中　　名： 白毛長腹土蜂[◎]

異　　名： *Tiphia annulata* Fabricius[3317]; *Campsomeris servillei* Lepeletier[3317]; *Scolia annulata* Fabricius[3317]; *Elis annulata* Fabricius[3317]

寄　　主： (I) 鞘翅目(Coleoptera)

(1)金龜子科(Scarabaeidae)：赤腳銅金龜 *Anomala cupripes* Hope[3650]、台灣青銅金龜 *Anomala expansa* (Bates)[3650]、小青銅金龜 *Anomala trachypyga* Bates[3650]、日本豆金龜 *Popillia japonica* Newman[3650]

地理分布： China[3317]、India[3317]、Indonesia(Java, Sumatra)[3317]、Japan(Honshu[3297,3317], Kyushu[3297,3317], Okinawa[3317], Shikoku[3297])、Korea[3297,3317]、Philippines[3317]、Taiwan[3297,3317]

台灣分布：宜蘭縣[3297]、桃園縣[3297]、嘉義縣[3297]、台南縣[3297]、屏東縣[3297]、台東縣(蘭嶼鄉)[3297]、花蓮縣[3297]

554. *Tiphia* sp.

寄　　主：(I) 半翅目(Hemiptera)

(1)常蚜科(Aphididae)：甘蔗綿蚜 *Ceratovacuna lanigera* Zehntner[3650]

(II)鞘翅目(Coleoptera)

(1)金龜子科(Scarabaeidae)：黑頭蔗龜 *Alissonotum impressicolle* Arrow [3650]、台灣青銅金龜 *Anomala expansa* (Bates)[1940]

地理分布：Taiwan[1940,3650]

膜翅目：胡蜂科(Hymenoptera: Vespidae)

555. *Oreumenes decoratus* (Smith, 1852): Yamane, 1990: 138; Yamane & Wang, 1996: 81; Tano, 1997: 53

中　　名：鑲銹蜾蠃[3610]

異　　名：*Eumenes decoratus* Smith[3609]; *Eumenes japonicus* Saussure[3609]; *Eumenes hamandi* Pérez[3609]

寄　　主：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：瘤野螟 *Cnaphalocrocis medinalis* Guenée[594]

地理分布：China[3609,3610]、Japan[3609,3610]、Korea[3609,3610]、Taiwan[594,3609,3157,3610,※]

台灣分布：宜蘭縣(羅東鎮)[※]、台北縣(市)[※]、南投縣(仁愛鄉,埔里鎮)[※]

556. *Polistes jadwigae* Dalla Torre, 1904: Starr, 1992: 122; Yamane & Wang,1996: 122

中　　名：家馬蜂[3610]

異　　名：*Polistes olivaceous* DeGeer[3037]; *Polistes hebraeus* (Fabricius)[2996]

寄　　主：(I)鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三化螟 *Scirpophaga incertulas* Walker[3650]

地理分布：China(Fujian, Guangdong, Guangxi, Hebai, Jilin, Jiangsu, Zhejiang)[3737]、Japan[1670,3141,3610,3737]、Korea[3610]、Taiwan[1970,3037,3610,3650,※]

台灣分布：台北縣(陽明山)[※]、台北市[※]、嘉義縣[※]、屏東縣(恆春鎮)[※]、澎湖縣[※]

557. *Polistes rothneyi gressitti* van der Vecht, 1969: Kojima & van Achterberg, 1997: 159; Yamane & Wang, 1996: 125

中　　名：和馬蜂(3610)

獵　　物：(I) 鱗翅目(Lepidoptera)

(1)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)(3650)

地理分布：Taiwan(510,3610,3650,※)

台灣分布：台北縣(陽明山)(※)、新竹縣(※)、南投縣(埔里鎮,仁愛鄉)(※)、高雄縣(六龜鄉)(※)、屏東縣(恆春鎮)(※)、台東縣(蘭嶼鄉,卑南鄉)(※)、花蓮縣(※)

558. *Ropalidia fasciata* (Fabricius, 1804): Lee, 1985: 47; Starr, 1992: 115; Yamane & Wang, 1996: 107

中　　名：帶鈴腹胡蜂(3610)

異　　名：*Ropalidia variegata* Smith(3037); *Icaria picta* Saussure(3037); *Ropalidia picta* (Saussure)(3037)

獵　　物：(I) 鱗翅目(Lepidoptera)

(1)麥蛾科(Gelechiidae)：*Helcystogramma triannulella* Herrich-Schaffer(3650)－幼蟲

(2)枯葉蛾科(Lasiocampidae)：馬尾松毛蟲 *Dendrolimus punctatus* (Walker)(3650)

地理分布：China(3037,3610)(Guangdong, Guangxi, Yunnan)(1833)、India(1833,3037,3610)、Indonesia(1833,1740)、Japan(1833)(Okinawa)(3610)、Myanmar(1833)、Taiwan(1833,3037,3610,3650,※)

台灣分布：台北縣(烏來鄉)(※)、新竹縣(※)、南投縣(※)、嘉義縣(※)、台南縣(※)、高雄縣(六龜鄉)(※)、屏東縣(潮州鎮,恆春鎮)(※)、台東縣(蘭嶼鄉)(※)、花蓮縣(秀林鄉)(※)

膜翅目：長背泥蜂科(Hymenoptera: Ampulicidae)

559. *Ampulex dissector* (Thunberg, 1822): Bohart & Menke, 1976: 77; Porter, *et. al.*, 1999: 4

中　　名：疏長背泥蜂(◎)

異　　名：*Ichneumon dissector* Thunberg(2577,2718,3197); *Ampulex amoena* Stål(407,2577,3287,3296,3640); *Ampulex novarae* Saussure(407,2577); *Ampulex consimilis* Kohl(407,2577); *Ampulex japonica* Kohl(407,2577)

獵　　物：(I)蜚蠊目(Blattaria)

(1)蜚蠊科(Blattidae)：美洲家蠊 *Periplaneta americana* (Linnaeus)(3650)－若蟲

地理分布：China(407,2577,3584)(Zhejiang)(1868)、India(Uttar Pradesh)(1253)、Japan(407,2577)(Ryukyus)(3611)、Korea(3299)、Sri Lanka(1782)、Taiwan(407,2577,3287,3296,3640,3650,※)

台灣分布： 宜蘭縣[3287,3296]、台北縣(烏來鄉[3287],瑞芳鎮[※],陽明山[※])、桃園縣(復興鄉[※],楊梅鎮[3287])、新竹縣(北埔鄉)[※]、台中縣市[※]、南投縣(埔里鎮[3287],魚池鄉[3287],仁愛鄉[※])、嘉義縣(大林鎮)[※]、高雄縣(市)[※]

膜翅目：細腰蜂科(Hymenoptera: Sphecidae)

560. *Ammophila atripes formosana* Strand, 1913: Bohart & Menke, 1976: 151; Porter, *et. al.*, 1999: 5; Tsuneki, 1982b: 7

異　　名： *Ammophila taiwana* Tsuneki[2577]; *Ammophila clavus formosana* Tsuneki[3288,3292,3300]

獵　　物：(I) 鱗翅目(Lepidoptera)

(1)草螟科[螟蛾科](Crambidae[Pyralidae])：三化螟 *Scirpophaga incertulas* Walker[3650]

地理分布： Japan(Ryukyus)[3611]、Taiwan[407,2577,3288,3290,3292,3300,3650,※]

台灣分布： 宜蘭縣[3288,3292](蘇澳鎮,大同鄉)[※]、台北縣(新店市[※],瑞芳鎮[※],烏來鄉[3288],陽明山[3288])、台北市[※]、桃園縣(楊梅鎮[3288],復興[※])、新竹縣[※]、彰化縣(芬園鄉)[※]、南投縣(埔里鎮[3290,3292],竹山鎮[※],信義鄉[※],魚池鄉[※],仁愛鄉[3292])、嘉義縣(竹崎鄉[3288,3292], Changnouliao[3292],大林鎮[※])、台南縣[3292](新化鎮,白河鎮)[※]、高雄縣(鳳山市)[※]、屏東縣(恆春鎮,滿洲鄉,車城鄉)[3292]、台東縣(台東市[3288],綠島鄉[3288],卑南鄉[3288],知本溪[3288],東河鄉[3292])、花蓮縣[3288]

膜翅目：角胸泥蜂科(Hymenoptera: Nyssonidae)

561. *Bembix niponica* F. Smith, 1873: Bohart & Menke, 1976: 547

中　　名： 朝鮮斑沙蜂[※]

異　　名： *Bembex niponica* F. Smith[3295]; *Bembex miserabilis* J. parker[407]

獵　　物： (I) 雙翅目(Diptera)

(1)麗蠅科(Calliphoridae)：*Calliphora erythrocephala* Meigen[3650]－成蟲、*Lucilia Caesar* Linnaeus[3650]－成蟲

(2)家蠅科(Muscidae)：家繩 *Musca domestica* Linnaeus[3650]－成蟲、銀眉黑蠅 *Ophyra leucostoma* (Wiedemann)[3650]－成蟲、畜廄刺蠅 *Stomoxys calcitrans* (Linnaeus)[3650]－成蟲

(3)麻蠅科(Sarcophagidae)：*Sarcophaga carnaria* Linnaeus[3650]－成蟲、遊蕩肉蠅 *Sarcophaga peregrina* Robineau-Desvoidy[3650]－成蟲、*Sarcophaga subulata* Pandelle[3650]－成蟲

(4)虻科(Tabanidae)：盲虻 *Chrysops suavis* Loew[3650]－成蟲、*Chrysozona tristis* Bigot[3650]－成蟲、四條盲虻 *Heterochrysops van-der-wulpi* Kroeber[3650]－成蟲、二條盲虻 *Ochrops bivittatus* Matsumura[3650]－成蟲、黃色虻 *Ochrops horvathi* Szilady[3650]－成蟲、赤牛虻 *Tabanus chrysurus* Loew[3650]－成蟲、*Tabanus distinguendus* Verrell[3650]－成蟲、*Tabanus frogonus* Coquillett[3650]－成蟲、白紋虻 *Tabanus mandarinus* Schiner[3650]－成蟲、大和虻 *Tabanus rufidens* Bigot[3650]－成蟲、金色虻 *Tabanus sapporensis* Shirki[3650]－成蟲、青小虻 *Tabanus shumilis* Coquillett[3650]－成蟲、高砂虻 *Tabanus takasagoensis* Shiraki[3650]－成蟲、黃星虻 *Tylostypia Montana* Meigen[3650]－成蟲、黃太赤虻 *Tylostypia tarandinus* Linnaeus[3650]－成蟲

地理分布：Japan[407,3295]、Taiwan[3001,3295,3650,※]

台灣分布：屏東縣(恆春鎮)[※]、花蓮縣(光復鄉)[3295]

膜翅目：銀口蜂科(Hymenoptera: Crabronidae)

562. *Liris aurulenta* (Fabricius, 1787): Bohart & Menke, 1976: 244; Porter, *et. al*., 1999: 7

中　　名：紅足脊小唇泥蜂[※]

異　　名：*Sphex aurulenta* Fabriciusa[2577]; *Sphex aurata* Fabricius, 1787[407]; *Liris aurata* Fabricius, 1787[407]; *Tachytes opulenta* Lepeletier[407]; *Tachytes auropilosa* Rohwer[407]; *Tachytes purpureipennis* Matsumura & Uchida[407]

獵　　物：(I) 直翅目(Orthoptera)

(1)蟋蟀科(Gryllidae)：黑蟋蟀 *Acheta bimaculata* DeGeer[3650]、白緣眉紋蟋蟀 *Gryllus mitratus* (Burmeister)[3650]

(2)螻蛄科(Gryllotalpidae)：台灣螻蛄 *Gryllotalpa formosana* Shiraki[3650]－若蟲

地理分布：China[3585]、India[407,2577]、Indonesia[407,2577]、Japan[407](Ryukyus)[2577,3285,3289]、Malaysia[3284]、New Guinea[3301]、Philippines[265]、Taiwan[2577,3285,3286,3289, 3294,3650]、Thailand[3298]、U.S.A.(Hawaii)[407,2577]

台灣分布：宜蘭縣[3286]、台北縣(陽明山)[3285,3289]、桃園縣(楊梅鎮)[3286]、南投縣(埔里鎮[3286,3294],魚池鄉[3286],仁愛鄉[3286])、嘉義縣(竹崎鄉)[3286]、屏東縣(滿洲鄉,車埕鄉)[3294]、台東縣(知本溪,綠島鄉)[3286]、花蓮縣(鯉魚池)[3294]

563. *Liris* sp.

獵　　物：(I) 直翅目(Orthoptera)

(1)蟋蟀科(Gryllidae)：黑蟋蟀 *Acheta bimaculata* DeGeer[3650]、白緣眉紋蟋蟀 *Gryllus mitratus* (Burmeister)[3650]

(2)螻蛄科(Gryllotalpidae)：台灣螻蛄 *Gryllotalpa formosana* Shiraki[3650]－若蟲,成蟲

地理分布： Taiwan[3650]

蟎蜱亞綱：捕植蟎科(Acari: Phytoseiidae)

564. *Amblyseius bellatulus* Tseng, 1983: Ho & Chen, 2001: 326

獵　　物： (I)纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：南黃薊馬 *Thrips palmi* Karny[1429]

地理分佈： Taiwan[1429,3281]

台灣分布：南投縣(名間鄉)[3281]

565. *Amblyseius herbicolus* (Chant, 1959): Ho *et al.*, 2003: 147

中　　名：長尾捕植蟎[1891]

異　　名： *Typhlodromus (Amblyseius) herbicolus* Chant[1434,2131,3676]; *Amblyseius herbicolus* (Chant)[2131,3676]; *Amblyseius deleoni* Muma & Denmark[1434,2131,3676]; *Amblyseius impactus* Chaudhri[3676]

獵　　物： (I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：柑桔紅葉蟎 *Panonychus citri* (McGregor)[3582]

地理分布： Angola[3676](Cuanza Norte, Cuanza Sul, Luanda)[1434]、Australia[1434,2131,3676]、Brazil[1434,2131,3676]、China[3676](Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hainan, Hunan, Liaoning, Sichuan, Yunnan)[1434]、Colombia[1434,2131,3676]、Costa Rica[1434,3676]、El Salvador[1434,3676]、France(New Caledonia[1434,3676], Guadeloupe[3676])、Guatemala[1434,3676]、Honduras[1434,3676]、India[1434,3676]、Indonesia[1434,3676]、Iran[1434,2131,3676]、Japan[3676]、Korea[1434]、Madagascar[1434,2131,3676]、Martiniqe[3676]、Papua New Guinea[1434,3676]、Purtrgal[2131]、South Africa[1434,2131,3676]、Taiwan[1434,1891,2131,3676]、Thailand[1434,2131,3676]、U.K.(British Virgin Islands)[1434]、U.S.A.(California[2131], Florida[2131], Puerto Rico[1434,3676])

台灣分布：馬祖[1434]

566. *Amblyseius largoensis* (Muma, 1955): Chao & Lo, 1974: 132; de Moraes *et al.*, 2004: 143

中　　名：大形蟎[577]

異　　名：*Amblyseiopsis largoensis* Muma[825]

獵　　物：(I)蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：僞二點葉蟎 *Tetranychus truncatus* Ehara[577]

地理分布：Brazil[577]、Central America[577]、China(Hong Kong)[577]、India[577]、Israel[577]、Japan(Ryukyus)[577]、Mexico[577]、New Zealand[577]、Sri Lanka(Kalpitiya, Lunuwila, Negombo, Urapola)[825]、Taiwan[577]、U.S.A[577]

567. *Amblyseius tamatavensis* Blommers, 1974: de Moraes *et al.*, 2004: 144; Ehara & Amano, 2004: 17

中　　名：馬氏捕植蟎[1429]

異　　名：*Amblyseius* (*Amblyseius*) *tamatavensis* Blommers[941]; *Amblyseius aegyptiacus* Denmark & Matthysse[825]; *Amblyseius* (*Amblyseius*) *maai* Tseng[825,941,1429]

獵　　物：(I) 纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：南黃薊馬 *Thrips palmi* Karny[1429]－幼蟲

(II)蟎蜱亞綱

(1)葉蟎科(Tetranychidae)：神澤葉蟎 *Tetranychus kanzawai* Kishida[1429,2898]－卵

地理分布：Australia[825,941]、Brazil[825]、Cuba[825]、Fiji[825,941]、France(New Caledonia[941], Guadeloupe[825], Martinique[825], Réunion[825])、Indonesia[825](Java)[941]、Japan[825](Okinawa)[941]、Kenya[825]、Madagascar[825,941]、Malaysia[825,941]、Nigeria[825]、Papua New Guinea[825,941]、Philippines[825,941]、Singapore[825,941]、South Africa[825]、Sri Lanka(Lunuwila)[825]、Taiwan[825,941,1429,2898]、Vanuatu[825,1429][New Hebrides] [941]、Western Samoa[825,941]

台灣分布：南投縣(國姓鄉)[1429]、台南縣[941]

568. *Euseius ovalis* (Evans, 1953): de Moraes *et al.*, 2004: 146

中　　名：卵形捕植蟎[1422]

異　　名：*Typhlodromus ovalis* Evans[825]; *Typhlodromus* (*Amblyseius*) *ovalis* Chant[825]; *Amblyseius* (*Typhlodromus*) *ovalis* Muma[825]; *Amblyseius ovalis* Collyer[577,825,1434]; *Amblyseius* (*Euseius*) *ovalis* (Evans)[940]

獵　　物：(I) 纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：南黃薊馬 *Thrips palmi* Karny[3753]

(II)蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：路易氏始葉蟎 *Eotetranychus Lewisi* McGregor[1432]、柑桔紅葉蟎 *Panonychus citri* (McGregor)[3582]、僞二點葉蟎 *Tetranychus truncatus* Ehara[577]、神澤葉蟎 *Tetranychus kanzawai* Kishida[2898]

地理分布：Australia[825,940,941]、China[825,940,941](Fujian[1434], Guangdong[1434], Guangxi[1434], Hong Kong[577,825,1434], Jiangsu[1434], Sichuan[1434], Yunnan[1434])、Cook Islands[825,940,1434]、Fiji[825,940,1434]、India[577,825,940,941](Andamanand & Nicobar Islands, Andhra Pradesh, Gujarat, Karnataka, Maharashtra, Kerala, Manipur, Meghalaya, Pondicherry, Tamil Nadu, Tripura, Bengal)[1434]、Indonesia[825](Sumatra)[940]、Japan[577,825](Okinawa)[940,941,1434]、Malaysia[577,825,940,941](Kuala Lumpur, Selangor)[1434]、Mauritius[577,825,940,941,1434]、Mexico[577,825,940,941,1434]、New Zealand[577,825,940](Auckland[1434], Wellington[1434])、Papua New Guinea[825,940,941,1434]、Philippines[825,940,941](Laguna, Luzon Island)[1434]、Sri Lanka(Alhena, Andiambalana, Kalpitiya, Lunuwila, Negombo)[825]、Taiwan[577,825,940,941,1434,1432,2898,3582]、U.S.A.(Hawaii)[577,825,940,941,1434]

台灣分布：南投縣(魚池鄉)[1432]、馬祖[1434]

569. *Neoseiulus fallacis* (Garman, 1948): Joel Hallan's Biology Catalog

中　　名：法拉斯捕植蟎[1427]

異　　名：*Amblyseius fallacis* (Garman)[2808,1427]; *Typhlodromus fallacis* (Garman)[263]; *Iphidulus fallacis* Garman[263,2808]

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：赤葉蟎 *Tetranychus cinnabarinus* (Boisduval)[1427]、神澤葉蟎 *Tetranychus kanzawai* Kishida[1290,1423,1427]－卵、二點葉蟎 *Tetranychus urtica* Koch[1427,1842]

地理分布：Canada[1852](Ontario)[1853]、Taiwan[1290,1423,1427,1842]、U.S.A.(Washington)[1574]

570. *Neoseiulus longispinosus* (Evans, 1952): Kongchuensin, *et. al.*, 2005: 1-2; de Moraes, *et. al.*, 2004: 150

中　　名：長毛捕植蟎

異　　名：*Typhlodromus longispinosus* Evans[825]; *Typhlodromus* (*Amblyseius*) *longispinosus* (Evans)[825]; *Amblyseius longispinosus* (Evans)[577,1432,1433,1750,1941]

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：路易氏始葉蟎 *Eotetranychus Lewisi* McGregor[1432]、柑桔紅葉蟎 *Panonychus citri* (McGregor)[3582]、神澤葉蟎 *Tetranychus kanzawai* Kishida[1944]、偽二點葉蟎 *Tetranychus truncatus* Ehara[577]、二點葉蟎 *Tetranychus urticae* Koch[1941,1944]

地理分布：Australia[577,825,940,1433,1941]、China[940](Fujian[3701,3702],Hong Kong[825])、Egypt[825]、France(Guadeloupe)[825]、India[825,940,1433]、Indonesia[577,825,1433,1941](Java, Sumatra)[940]、Japan[577](Ryukyus)[825]、Korea[825]、Malaysia[825,940]、New Zealand[825,940,1433]、Pakistan[825,940]、Papua New Guinea[825,940]、Philippines[577,825,940,1433,1941]、Russia[825]、South America、Sri Lanka(Lunuwila)[825]、Taiwan[577,825,940,1425,1432,1433,1941,1944,3582]、Thailand[825,940,1750,1941]、U.S.A.(Hawaii)[825,940]

台灣分布：新竹縣(尖石鄉)[1425]、南投縣(魚池鄉)[1425]、台南縣[1425](新營、善化)[1432]、高雄縣(六龜鄉、桃源鄉)[1425]、台東縣(海端鄉、關山鎮)[1425]

571. *Neoseiulus taiwanicus* (Ehara, 1970): Joel Hallan's Biology Catalog

中　　名：扁捕植蟎[1945]

異　　名：*Amblyseius taiwanicus* Ehara[1945]

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)細蟎科(Tarsonemidae)：稻細蟎 *Stenotarsonemus spinki* Smiley[1945]

地理分布：China[1891]、Taiwan[1945]、Thailand[1945]

台灣分布：台中縣[1945]、台南縣[1945]、高雄縣(鳳山市)[1945]、屏東縣[1945]

572. *Neoseiulus womersleyi* (Schicha, 1975a): Ehara & Mamano, 2004: 6

中　　名：溫氏捕植蟎[1427]

異　　名：*Amblyseius womersleyi* Schicha[941,3281]; *Amblyseius pseudolongispinosus* Xin, Liang & Ke[3281]; *Typhlodromus longispinosus* (Evans)[941]; *Neoseiulus longispinosus*[941]; *Amblyseius* (*Amblyseius*) *womersleyi* Schicaha[941,3281]; *Amblyseius* (*Neoseiulus*) *womersleyi* Schicaha[941]

獵　　物：(I) 纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：南黃薊馬 *Thrips palmi* Karny[3753]

(II)蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：路易氏始蟎 *Eotetranychus lewisi* McGregor[1431]、赤葉蟎 *Tetranychus cinnabarinus* (Boisduval)[1427]、伊凡氏葉蟎 *Tetranychus evansi* Baker & Pritchard[1432]、神澤葉蟎 *Tetranychus kanzawai* Kishida[1423,1425,1427]－卵、二點葉蟎 *Tetranychus urticae* Koch[2899]－卵

地理分布：Australia[1434](New south Wales)[941]、China[941,1434]、Japan(Hokkaido, Kunashiri, Honshu, Shikoku, Kyushu, Amami-oshima Island, Okinawa)[941,1434]、Korea[941,1434]、Philippines[1434]、New Zealand[941,1434]、Russia[1434](Sakhalin Islands)[941]、Taiwan[941,1423,1425,1427,1431,1432,1434,2899,3753]

台灣分布：雲林縣(四湖鄉,莿桐鄉)[1432]、馬祖[1434]

573. *Paraphytoseius orientalis* (Narayanan, Kaur & Ghai, 1960): Ehara & Mamano, 2004: 23

中　　名：多齒捕植蟎[3753]

異　　名：*Typhlodromus* (*Amblyseius*) *orientalis* Narayanan, Kaur & Ghai[941]; *Paraphytoseius multidentatus* Swirski & Shechter[941,1430]; *Amblyseius narayanani* Ehara & Ghai[572]

獵　　物：(I) 纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：南黃薊馬 *Thrips palmi* Karny[3753]

地理分布：Africa[941]、China[941]、Costa Rica[941]、France(New Caledonia)[941]、India[941]、Japan(Honshu, Kyushu)[941]、Pakistan[941]、Philippines[941]、Madagascar[941]、Taiwan[941,1430,3753]

台灣分布：南投縣(信義鄉)[1430]、台東縣(綠島鄉)[1430]

574. *Phytoseiulus persimilis* Athias-Henriot: Ho & Chen, 1999: 193

中　　名：智利捕植蟎[1427]

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：神澤葉蟎 *Tetranychus kanzawai* Kishida[1290,1291,1423,1427]－卵、二點葉蟎 *Tetranychus urtica* Koch[1842,1941]

地理分布：Australia[3547]、Japan[1749]、New Zealand[3573]、Taiwan[1290,1291,1423,1427,1842,1939,1941]、U.S.A.(California)[1939]

575. *Phytoseius minutus* Narayanan, Kaur & Ghai, 1960: Ho *et al.*, 2005: 391

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：路易氏始葉蟎 *Eotetranychus Lewisi* McGregor[1432]

地理分布：Taiwan[1432]

台灣分布：高雄縣(六龜鄉、桃源鄉)[1432]

576. *Phytoseius rugatus* Tseng, 1976: Ho *et al.*, 2005: 391

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：路易氏始葉蟎 *Eotetranychus Lewisi* McGregor[1432]

地理分布： Taiwan[1432]

台灣分布： 高雄縣(六龜鄉、桃源鄉)[1432]

577. *Proprioseiopsis asetus* (Chant, 1959b): Joel Hallan's Biology Catalog

中　　名：少毛捕植蟎[1429]

異　　名：*Amblyseius asetus* (Chant, 1960)[3281]; *Typhrodromus asetus* Chant[1596]

獵　　物：(I) 纓翅目(Thysanoptera)

(1)薊馬科(Thripidae)：南黃薊馬 *Thrips palmi* Karny[1429]

(II)蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：神澤葉蟎 *Tetranychus kanzawai* Kishida[1429]

地理分布：China(Guangxi, Shanghai)[1891]、Taiwan[1429,3281]、U.S.A.[1891]

台灣分布：台中縣(霧峰鄉)[3281]、台中市[3281]

578. *Typhlodromips okinawanus* (Ehara, 1967): Ehara & Amano, 2004: 12

中　　名：琉球捕植蟎[1434,3582]

異　　名：*Amblyseius okinawanus* Ehara, 1968[941,1434,3582]; *Amblyseius* (*Amblyseius*) *okinawanus* Ehara[940,941]; *Amblyseius* (*Neoseiulus*) *okinawanus* Ehara[940,941]

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)葉蟎科(Tetranychidae)：柑桔紅葉蟎 *Panonychus citri* (McGregor)[3582]、神澤葉蟎 *Tetranychus kanzawai* Kishida[2898]

地理分布：China[940,941](Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hong Kong, Hunan, Jiangsu, Yunnan)[1434]、Indonesia(Sumatra)[940,941]、Japan(Honshu[940,1434], Kyushu[940,1434], Okinawa[940,1434], Shikoku[941])、Korea[940,1434]、Papua New Guinea[940,941,1434]、Russia[940,1434]、Taiwan[940,941,1434,2898,3582]、Thailand[940,941,1434]

台灣分布：馬祖[1434]

蟎蜱亞綱：厲蟎科(Acari: Laelapidae)

579. *Hypoaspis aculeifer* Canestrini: Chen, 1999: 36; Chen *et al.*, 2002

中　　名：尖狹下盾蟎[607]

獵　　物：(I) 蟎蜱亞綱(Acari)

(1)粉蟎科(Acaridae)：羅賓根蟎 *Rhizoglyphus robini* Clapareda[3734]

地理分布：China[618]、Germany[618]、Netherlands[618]、Italy[618]、Japan[618]、Sweden[618]、Taiwan[607,618,3734]、U.K.[618]、USSR[618]

蟎蜱亞綱：囊蟎科(Acari: Podapolipidae)

580. *Podapolipoides patangae* Lo, 1990: Lo, 1990: 89-93

獵　　物：(I) 直翅目(Orthoptera)

(1)蝗科(Acrididae)：條背土蝗 *Patanga succincta* Linnaeus(1938)

地理分布：Taiwan(1938)

台灣分布：澎湖縣(1938)

蟎蜱亞綱：地蟎科(Acari: Erythraeidae)

581. *Charletonia taiwanensis* Tsai & Chow, 1988: Lo, 1989: 162

獵　　物：(I) 直翅目(Orthoptera)

(1)蝗科(Acrididae)：台灣大蝗 *Condracris rosea* DeGeer、條背土蝗 *Patanga succincta* Linnaeus(1938)

地理分布：Taiwan(1938)

台灣分布：台北縣(1938)、澎湖縣(1938)

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附錄　中英地名對照表

Afghanistan 阿富汗

Africa 非洲

Albania 阿爾巴尼亞

Algeria 阿爾及利亞

Andorra 安道爾

Angola 安哥拉
- Cuanza Sul 南廣薩
- Cuanza Norte 北廣薩
- Luanda 羅安達
- Easter Island 伊斯特島

Antigua & Barbuda 安地卡及巴布達
- Antigua 安地卡

Antilles 安地列斯群島

Argentina 阿根廷
- Misiones 米西奧內斯

Armenia 亞美尼亞

Asia 亞洲

Australia 澳大利亞
- Tasmania 塔斯梅尼亞
- Christmas Island 耶誕島
- Northern Territory 北領地
- Queensland 昆士蘭
- Tasmania 塔斯曼尼亞
- Victorian 維多利亞
- New south Wales 新南威斯
- South Australia 南澳
- Western Australia 西澳
- Torres Strait 托雷斯群島
- Australian Capital Territory 澳洲首都特區

Austria 奧地利

Azerbaijan 亞塞拜然

Bahamas 巴哈馬

Bangladesh 孟加拉

Barbados 巴貝多

Belarus 白俄羅斯

Belgium 比利時
- Tournai 土爾納
- Gembloux 蓋姆布羅克斯

Belize 貝里斯

Benin 貝南

Bermuda 百慕達群島

Bhutan 不丹

Bolivia 玻利維亞

Borneo 婆羅洲

Bosnia & Hercegovina 波斯尼亞赫塞哥維納

Botswana 波札那

Brazil 巴西
- Bahia 巴伊阿
- Goiás 戈亞斯
- Rio Grande do Sul 南里奧格蘭德州
- Pernambuco 伯南布哥
- Minas Gerais 米納斯吉拉斯州
- Santa Catarina 聖卡達里拿
- Sao Paulo 聖保羅
- Rio de Janeiro 里約熱內盧
- Distrito federal 巴西利亞
- Paraná State 巴拉那州

British Isles 不列顛群島

Brunei 汶萊

Bulgaria 保加利亞

Burkina Faso 布吉納法索

Burundi 浦隆地

Cambodia 柬埔寨

Cameroon 喀麥隆

Canada 加拿大
- Alberta 亞伯達省
- British Columbia 不列顛哥倫比亞省
- Quebec 魁北克
- Ontario 安大略省
- New Brunswick 新伯倫瑞克省
- Alerta 亞伯達省
- Newfoundland 甘德
- Nova Scotia 新斯科細亞省
- Saskatchewan 薩克斯其萬省

Cape Verde Islands 維德角群島

Caribbean 加勒比海

Central African Republic 中非共和國

Central America 中美

Central Asia 中亞

Central Europe 中歐

Ceylon 錫蘭

Channel Islands 海峽群島

Chile 智利
- Juan Fernandez Island 胡安費爾南德斯群島

China 中國
- Anhui 安徽
- Beijing 北京
- Chongqing 重慶
- Fujian 福建
- Gansu 甘肅
- Guangdong 廣東
- Guangxi 廣西
- Guizhou 貴州
- Hainan 海南
- Hebai 河北
- Heilongjiang 黑龍江
- Henan 河南
- Hongkong 香港
- Hubei 湖北
- Hunan 湖南
- Jiangsu 江蘇
- Jiangxi 江西
- Jilin 吉林
- Liaoning 遼寧
- Macao 澳門
- Neimenggu 內蒙古
- Ningxia 寧夏
- QingHai 青海
- Shaanxi 陝西
- Shandong 山東
- Shanghai 上海
- Shanxi 山西
- Sichuan 四川
- Tianjing 天津
- Tibet 西藏
- Xinjiang 新疆
- Yunnan 雲南
- Zhejiang 浙江

Colombia 哥倫比亞

Comoros 葛摩

Congo 剛果

Cook Islands 庫克群島

Costa Rica 哥斯大黎加

Cote d'Ivoire[Ivory Coast] 象牙海岸

Croatia 克羅埃西亞

Cuba 古巴

Cyprus 賽普勒斯

Czech Republic 捷克

Czechoslovakia 捷克斯拉夫

Democratic Republic of Congo[Zaire] 剛果民主共和國

Denmark 丹麥

Dominica 多米尼克

Dominican Republic 多明尼加共和國

East Africa 東非

Ecuador 厄瓜多

Egypt 埃及阿拉伯

El Salvador 薩爾瓦多

Equatorial Guinea 赤道幾內亞

Eritrea 厄利垂亞

Ethiopia 衣索比亞

Eurasia 歐亞大陸

Europe 歐洲

Far East 遠東

Fiji 斐濟

Finland 芬蘭

France 法蘭西
- New Caledonia 法屬新喀里多尼亞
- Réunion 留尼旺
- Corsica 科西嘉島
- Wallis and Futuna Islands 瓦利斯和富圖納群島
- French Polynesia 法屬波尼西亞
- Guadeloupe 瓜德羅普
- Martinique 馬提尼克島
- French Guiana 法屬圭亞那
- Canary Islands 加那利群島

Gabon 加彭

Gambia 甘比亞

Georgia 喬治亞

Germany 德意志

Ghana 迦納

Greece 希臘
- Cephalonia 塞法羅尼亞
- Peloponnesus 伯羅奔尼撒半島

Grenada 格瑞納達

Guatemala 瓜地馬拉

Guinea 幾內亞

Guinea-Bissau 幾內亞比索

Guyana 蓋亞納

Haiti 海地

Himalayas 喜瑪拉雅山

Holarctic 全北區

Honduras 宏都拉斯

Hungary 匈牙利

India 印度

- Andamanand & Nicobar Islands 安達曼&尼可巴群島
- Andhra Pradesh 安德烈・普格達希
- Assam 阿薩姆
- Bengal 孟加拉邦
- Bihar 比哈爾
- Gujarat 古吉拉特
- Himachal Pradesh 喜馬契普里德希
- Jammu & Kashmir 查摩喀什米爾
- Karnataka 卡納塔克
- Kerala 喀拉拉
- Lakshadweep Islands 拉克沙群島
- Manipur 曼尼普爾
- Meghalaya 梅加拉亞
- Maharashtra 馬哈拉施特拉
- Madhya Pradesh 馬德拉省
- Nagaland 那加蘭
- Orissa 奧立薩
- Punjab 旁遮普
- Pondicherry 彭地治利
- Rajasthan 拉加斯坦
- Sikkim 錫金
- Tamil Nadu 泰米爾納都
- Uttar Pradesh 烏塔普拉德許
- West Bengal 西孟加拉省
- Great Nicobar Island 大尼古巴島
- Nicobar Islands 尼古巴群島
- Madurai 馬杜拉
- Haryana 哈裏亞納邦
- Arunachal Pradesh 阿魯納恰爾邦
- Kashmir Pradesh 克什米爾
- Bangalore 班加羅爾
- Delhi 德里
- Goa 果亞
- Daman & Diu 達曼&第烏
- Madhya Pradesh 中央邦
- Tripura 特里普拉邦
- Uttaranchal 北安恰爾邦

Indochina 中南半島

Indonesia 印度尼西亞

- Java 爪哇
- Sumatra 蘇門答臘
- Sulawesi 蘇拉威西島
- Kalimantan 加里曼丹
- Lambeh Island 藍碧島
- Celebes 賽爾比斯島
- Krakatau Island 克拉卡托島
- Lombok Islands 龍目島
- Moluccas 摩鹿加群島
- Lesser Sundas 小巽他群島

Indopacific 印太地區

Iran 伊朗

Iraq 伊拉克

Ireland 愛爾蘭

Israel 以色列

Italy 義大利

- Sicily 西西里島
- Sardinia 撒丁尼亞

Jamaica 牙買加

Japan 日本

- Okinawa 沖繩
- Iwo Jima 硫磺島
- Ryukyus 琉球
- Honshu 本州
- Shikoku 四國
- Kyushu 九州
- Chigasaki 茅崎市
- Kanagawa Prefecture 川崎市
- Hokkaido 北海道
- Bonin Islands 小笠原群島
- Nansei 南西諸島
- Iriomote-jima 西表島
- Yokkaichi 四日市
- Kunashiri 國後島
- Amami-oshima Island 奄美大島

Jordan 約旦

Kazakhstan 哈薩克

Kenya 肯亞

Kiribati 吉里巴斯共和國

Korea 韓國

Kuriles 千島群島

Kyrgyzstan[Kirgizia] 吉爾吉斯

Laos 寮國

Latvia 拉脫維亞

Lebanon 黎巴嫩

- Tripoli 的黎波里

Leeward Islands 背風群島

Libya 利比亞
Lithuania 立陶宛
Macedonia 馬其頓
Madagascar 馬達加斯加
Malawi 馬拉威
Malay peninsula 馬來半島
Malaysia 馬來西亞
    Perak 霹靂州
    Malay 馬來亞
    Sabah 沙巴
    Sarawak 沙勞越
    Peninsular 半島
    Kuala Lumpur 吉隆坡
    Selangor 雪蘭莪州
Malta 馬爾它
Marshall Islands 馬紹爾群島
    Kwajalein 瓜加林島
Mauritius 模里西斯
Mexico 墨西哥
    Chiapas 契亞帕斯
    Morelos 摩勒羅斯
    Sonora 索諾拉
    Tamaulipas 塔矛里巴斯
    Veracruz 委拉克路斯州
    Cuernavaca 奎納瓦卡
Micronesia 密克羅尼西亞
    Pohnpei 波納佩
    Yap 雅浦
Middle East 中東
Moldova 摩爾多瓦
Monaco 摩納哥
Mongolia 蒙古
Morocco 摩洛哥
Mozambique 莫三比克
Myanmar[Burma] 緬甸
Nauru 諾魯
Nearctic 新北區
Neotropical 新熱帶地區
Nepal 尼泊爾
Netherlands 荷蘭
New Guinea 新幾內亞
New Hebrides 新海布里地群島
New World 新大陸
New Zealand 紐西蘭
    Tokelau 托克勞
    Niue Island 紐埃島
    itutaki 愛圖塔基島
    Noth Island 北島
    Auckland 奧克蘭
    Wellington 威靈頓
Nicaragua 尼加拉瓜
Nigeria 奈及利亞
    Ibadan 伊巴丹
North Africa 北非
North America 北美
Norway 挪威
Oceania 大洋洲
Oman 阿曼
Oriental region 東洋區
Pacific Islands 太平洋島嶼
Pakistan 巴基斯坦
Palau 帛琉共和國
Palearctic 古北區
Palestine 巴勒斯坦
Panama 巴拿馬
Papua New Guinea 巴布亞紐幾內亞
    Bismarck Islands 俾斯麥群島
    New Ireland 新愛爾蘭島
Paraguay 巴拉圭
Peru 秘魯
Philippines 菲律賓
    Philippine Islands 菲律賓群島
    Panay Islands 班乃島
    Luzon 呂宋島
    Laguna 拉古那
Poland 波蘭
Portugal 葡萄牙
    Madeira 馬德拉
    Porto Santo Island 聖波爾圖島
    Azores 亞速群島
Romania 羅馬尼亞
Russia 俄羅斯
    Siberia 西伯利亞
    Sakhalin Islands 庫頁島
    St. Petersburg 聖彼得堡
    Kamchatka 堪察加半島
    Adygey Ao 阿迪格

Kabardino-Balkarian ASSR 卡巴爾達－巴爾卡爾自治共和國
Primorskiy Kray 濱海邊疆區
Kaluga (Kaluzhka) Oblast 卡盧加州
Karachay-Cherkess AR 卡拉恰伊-切爾克斯自治共和國
Arkhangel'sk Oblast 阿爾漢格爾斯克州
Kamchatka Oblast 堪察加州
Kostroma Oblast 科斯特羅馬州
Moscow Oblast 莫斯科州
Amur Oblast 阿穆爾州
Kaliningrad Oblast 加裡寧格勒州
Sakhalin Oblast 薩哈林州
Vladimir Oblast 弗拉基米爾
Daghestan ASSR 達吉斯坦自治共和國
Buryat ASSR 布裏亞特自治共和國
Irkutsk Oblast 伊爾庫茨克州
Tajmyrskij ASSR[Dolgano-Neneckij] 泰梅爾自治共和國
Tomsk Oblast 托木斯克州
Voronezh Oblast 沃羅涅日州

Rwanda 盧安達

Saint Lucia 聖露西亞

Samoa 薩摩亞

Sao Tomé and Principe 聖多美普林西比

Saudi Arabia 沙烏地阿拉伯

Scandinavia 斯堪地那維亞

Senegal 塞內加爾

Seychelles 塞席爾

Sierra Leone 獅子山

Singapore 新加波

Slovakia 斯洛伐克

Slovenia 斯洛維尼亞

Solomen Islands 索羅門群島

Somalia 索馬利亞

Somalialand 索馬里蘭

South Africa 南非

Spain 西班牙
Canary Island 加那利群島

Sri Lanka 斯里蘭卡
Kalpitiya 卡爾毗提亞
Negombo 尼甘布

St. Christopher & Nevis 聖克里斯多福與尼維斯
Saint Kitts 聖克里斯多福島

St. Helena 聖赫勒拿島

St. Vincent & Grenadines 聖文森

Sudan 蘇丹

Suriname 蘇利南

Swaziland 史瓦濟蘭

Sweden 瑞典

Switzerland 瑞士

Syria 敍利亞

Tadzhikistan 塔吉克

Taiwan 台灣

Tanzania 坦尙尼亞

Thailand 泰國

Tonga 東加

Torres Strai 托列斯海峽

Transcaucasus[Zakavkaz] 外加索

Trinidad & Tobago 千里達及托貝哥

Tunisia 突尼西亞

Turkey 土耳其
Anatolia 安納托利亞[小亞細亞]
Kahramanmara 卡赫拉曼馬拉什省

Turkmenistan 土庫曼

U.K. 英國
Rhodesia 英屬羅德西亞
Montserrat 蒙特色拉特島
Chagos Archipelago 查戈斯群島
Wales 威爾斯
Anguilla 安圭拉
Scotland 蘇格蘭
Cayman Islands 開曼群島
British Virgin Islands 英屬維京群島
England 英格蘭

U.S.A. 美國
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Alaska 阿拉斯加州
Arizona 亞利桑那州
Arkansas 阿肯色州
California 加利福尼亞州
Colorado 科羅拉多州
Connecticut 康乃狄克州
Delawarel 德拉瓦州
Florida 佛羅里達州
Georgia 喬治亞州
Hawaii 夏威夷州
Idaho 愛達荷州

Illinois 伊利諾州
Indiana 印第安那州
Iowa 愛荷華州
Kansas 堪薩斯州
Kentucky 肯塔基州
Louisiana 路易斯安那州
Maine 緬因州
Maryland 馬里蘭州
Mariana Islands 馬里亞納群島
Massachusetts 麻薩諸塞州
Michigan 密西根州
Minnesota 明尼蘇達州
Mississippi 密西西比州
Missouri 米蘇里州
Montana 蒙大拿州
Nebraska 內布拉斯加州
Nevada 內華達州
New Hampshire 新罕布夏州
New Jersey 紐澤西州
New Mexico 新墨西哥州
New York 紐約州
North Carolina 北卡羅來納州
North Dakota 北達科他州
Ohio 俄亥俄州
Oklahoma 奧克拉荷馬州
Oregon 俄勒岡州
Pennsylvania 賓夕凡尼亞州
Rhode Island 羅德島州
South Carolina 南卡羅來納州
South Dakota 南達可他州
Tennessee 田納西州
Texas 德克薩斯州
Vermont 佛蒙特州
Virginia 維吉尼亞州
Washington 華盛頓州
West Virginia 西維吉尼亞州
Wisconsin 威斯康辛州
Wyoming 懷俄明州
Guam 關島
Puerto Rico 波多黎各
Virgin Island 美屬維京島
Caroline Islands 加羅林群島
Rota Island 羅塔島
Midway Atoll 中途島
New Britain 新不列顛
District of Columbia 哥倫比亞特區

Uganda 烏干達

Ukraine 烏克蘭

United Arab Emirates 阿拉伯聯合大公國

Uruguay 烏拉圭

USSR 蘇聯
Ussuri 烏蘇里江
Caucasus 高加索(英語)
Kavkaz 高加索(俄語)

Uzbekistan 烏茲別克

Vanuatu[New Hebrides]萬那杜

Venezuela 委內瑞拉

Vietnam 越南

West Africa 西非

West Indies 西印度群島

Western Samoa 西薩摩亞

Yugoslavia 南斯拉夫
Montenegro 蒙特內哥羅
Serbia 塞爾維亞

Zambia 尚比亞

Zimbabwe 辛巴威

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